

EXHIBIT 2, PART 1



US00RE37885E

(19) **United States**
 (12) **Reissued Patent**
 Acres et al.

(10) Patent Number: **US RE37,885 E**
 (45) Date of Reissued Patent: **Oct. 15, 2002**

(54) **METHOD AND APPARATUS FOR OPERATING NETWORKED GAMING DEVICES**

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(75) Inventors: **John F. Acres, Corvallis, OR (US); Alec Ginsburg, Las Vegas, NV (US); David Wlebenson, Corvallis, OR (US)**

(73) Assignee: **Acres Gaming, Inc., Las Vegas, NV (US)**

(*) Notice: This patent is subject to a terminal disclaimer

(21) Appl No : **09/573,470**

(22) Filed: **May 16, 2000**

Related U.S. Patent Documents

Reissue of:

(64) Patent No : **5,752,882**
 Issued: **May 19, 1998**
 Appl. No : **08/465,915**
 Filed: **Jun. 6, 1995**

U.S. Applications:

(

(62) Division of application No 08/322,172, filed on Oct. 12, 1994, now Pat No. 5,655,961
 (51) Int. Cl.⁷ **A63F 9/00**
 (52) U.S. Cl. **463/42; 463/16; 463/25**
 (58) Field of Search **463/42, 16, 25-28, 463/20**

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Primary Examiner—Joe H. Cheng

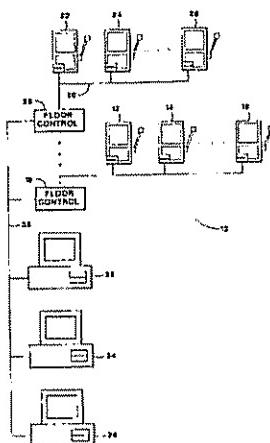
Assistant Examiner—Julie Kasick

(74) Attorney, Agent, or Firm—Marger Johnson & McCollom, PC

(57) **ABSTRACT**

A system for monitoring and configuring gaming devices interconnected over a high-speed network is disclosed. The system can support a file server, one or more floor controllers, one or more pit terminals, and other terminals all interconnected over the network. Each gaming device includes an electronic module which allows the gaming device to communicate with a floor controller over a current loop network. The electronic module includes a player tracking module and a data communication node. The player tracking module includes a card reader for detecting a player tracking card inserted therein which identifies the player. The data communication node communicates with both the floor controller and the gaming device. The data communication node communicates with the gaming device over a serial interface through which the data communication node transmits reconfiguration commands. The gaming device reconfigures its payout schedule responsive to the reconfiguration commands to provide a variety of promotional bonuses such as multiple jackpot bonuses, mystery jackpot bonuses, progressive jackpot bonuses, or player specific bonuses.

57 Claims, 34 Drawing Sheets



US RE37,885 E

Page 2

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US RE37,885 E

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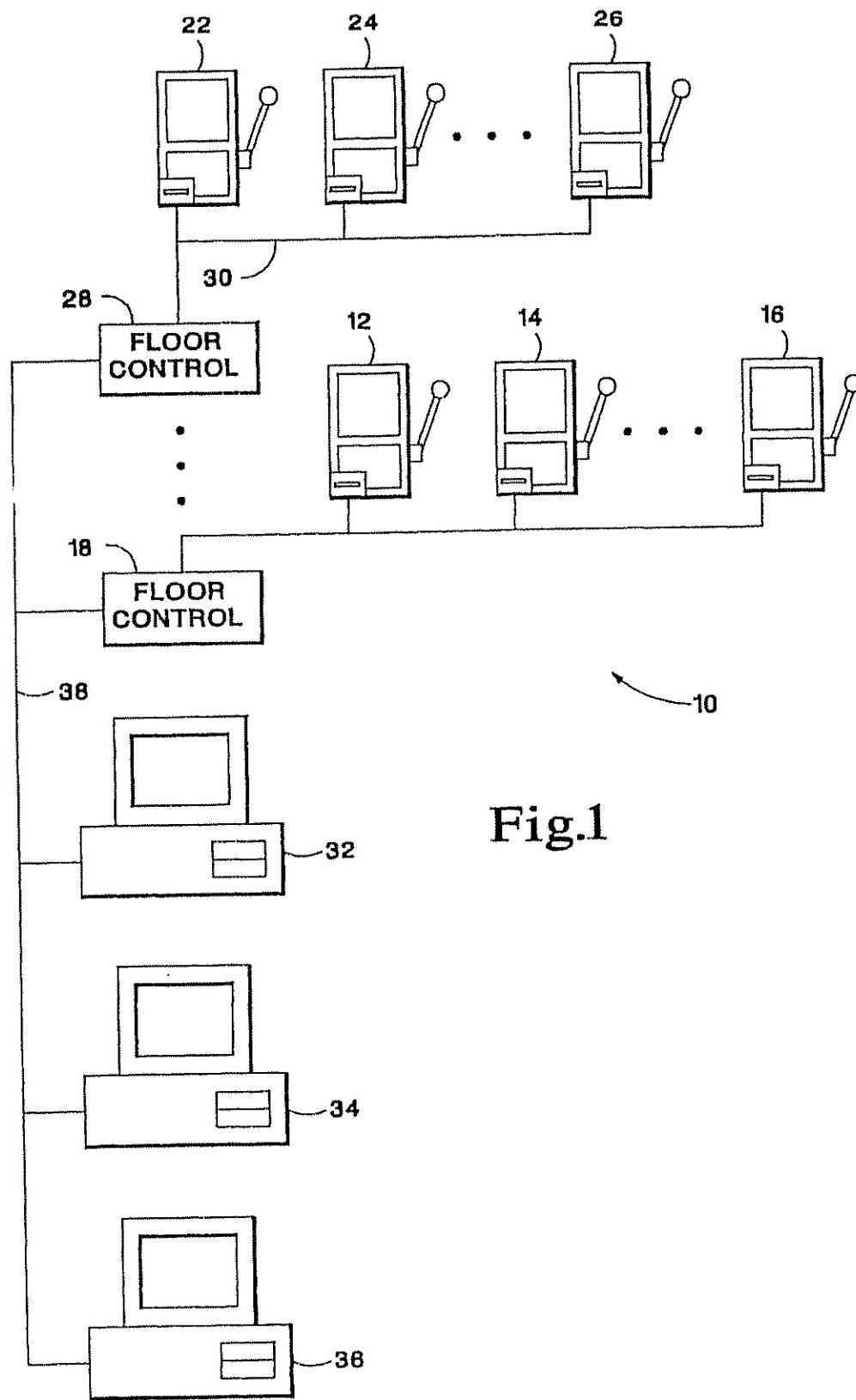
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U.S. Patent

Oct. 15, 2002

Sheet 1 of 34

US RE37,885 E



U.S. Patent

Oct. 15, 2002

Sheet 2 of 34

US RE37,885 E

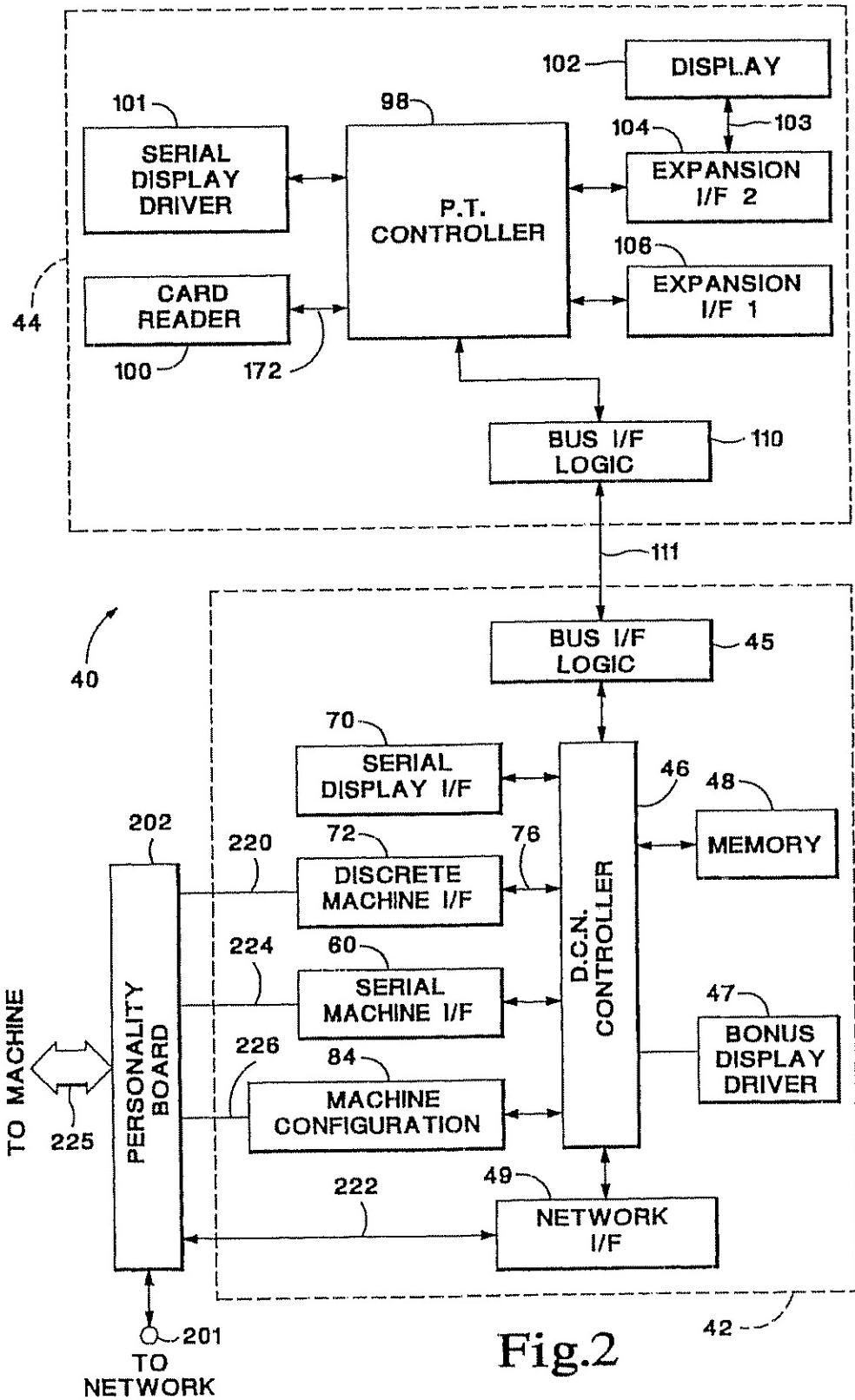


Fig.2

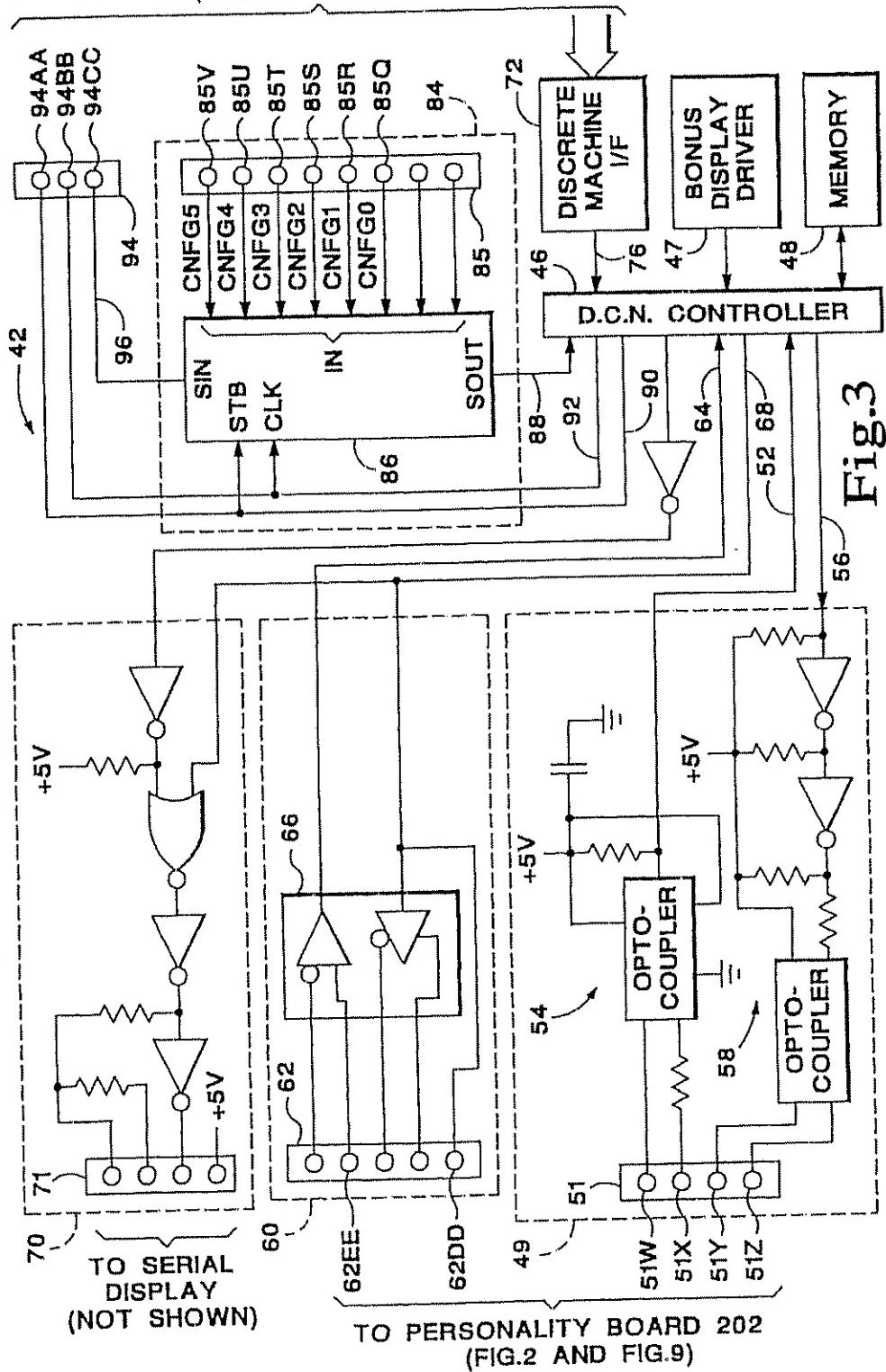
U.S. Patent

Oct. 15, 2002

Sheet 3 of 34

US RE37,885 E

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(FIG.2 AND FIG.9)

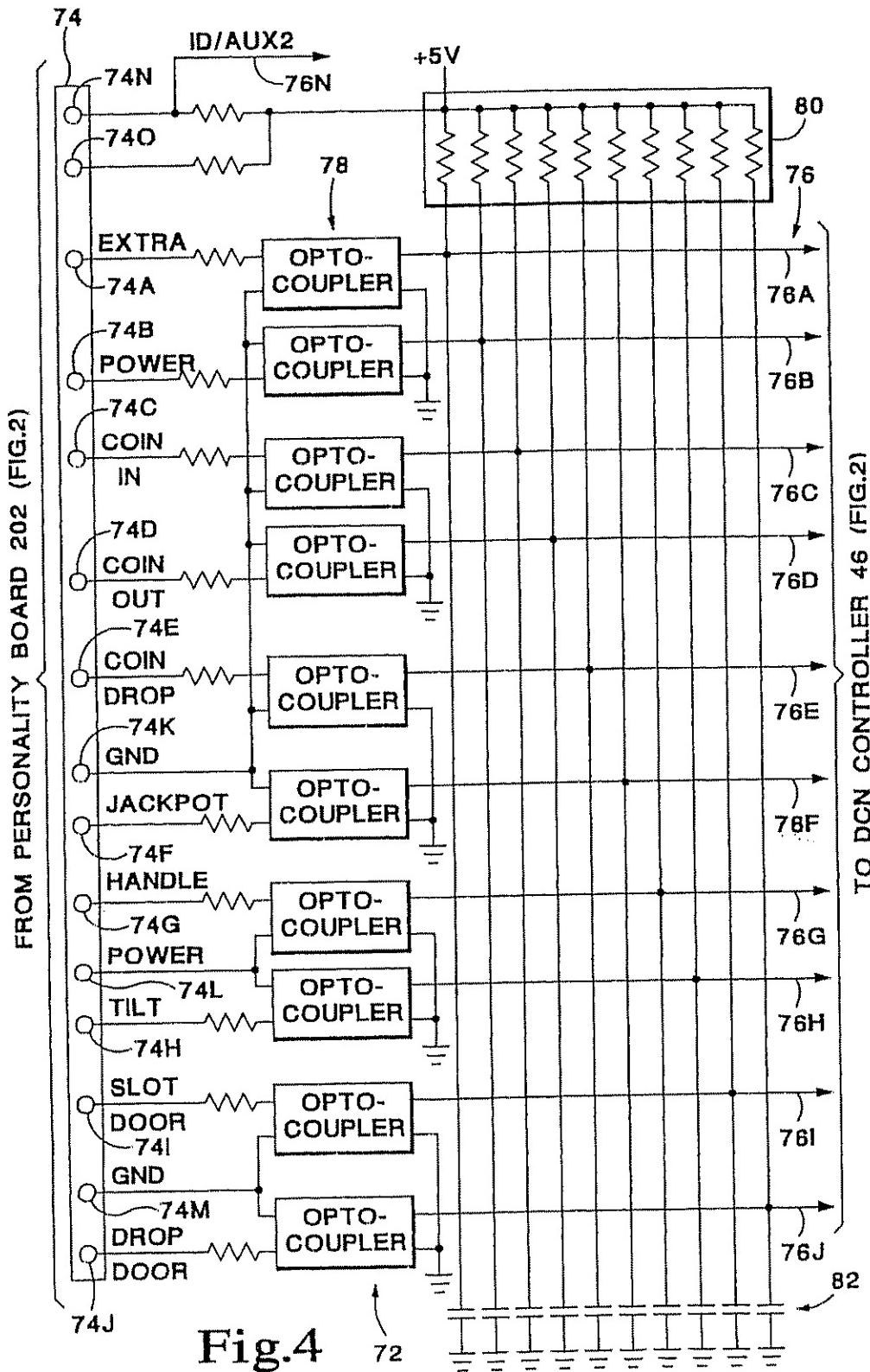


U.S. Patent

Oct. 15, 2002

Sheet 4 of 34

US RE37,885 E



U.S. Patent

Oct. 15, 2002

Sheet 5 of 34

US RE37,885 E

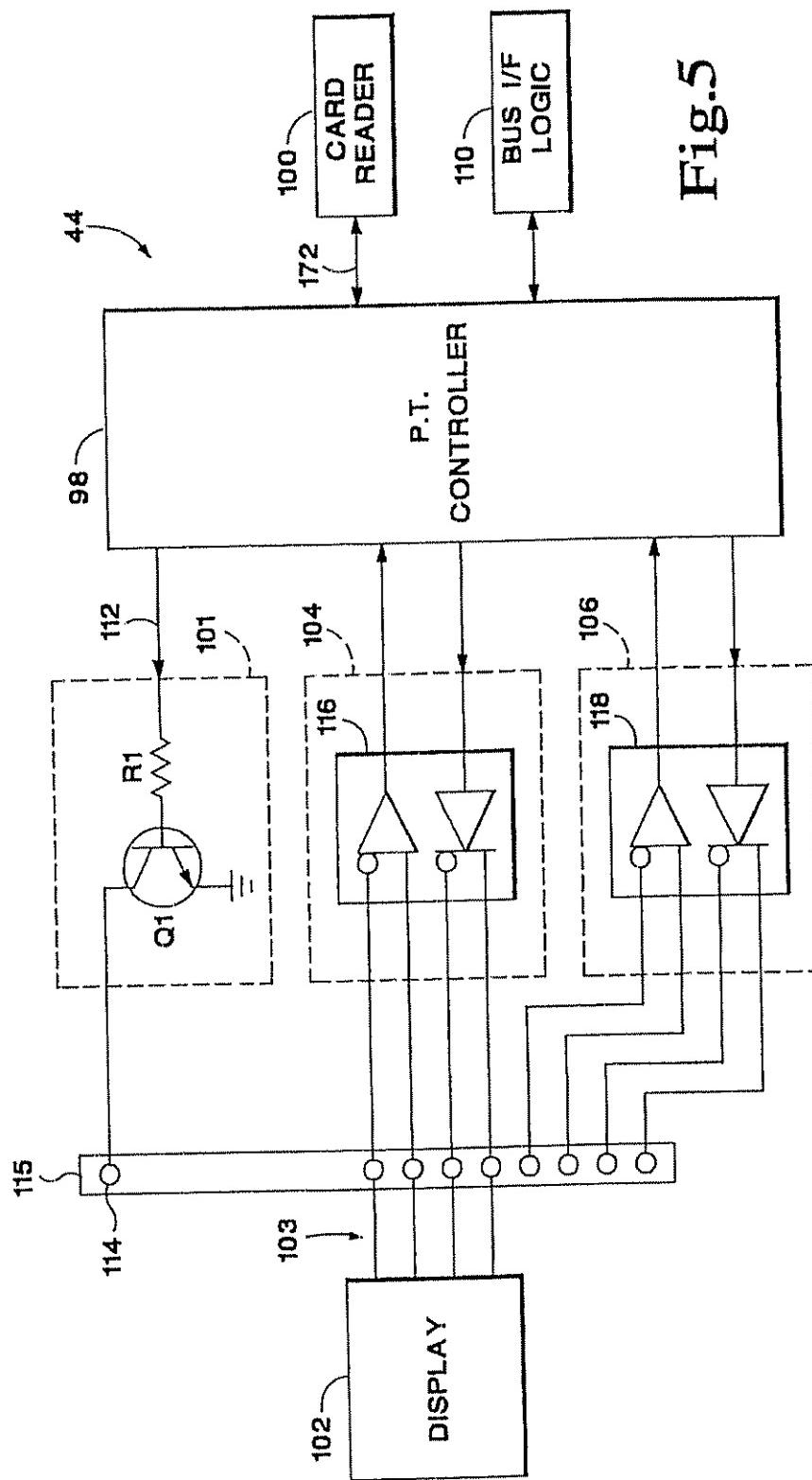


Fig.5

U.S. Patent

Oct. 15, 2002

Sheet 6 of 34

US RE37,885 E

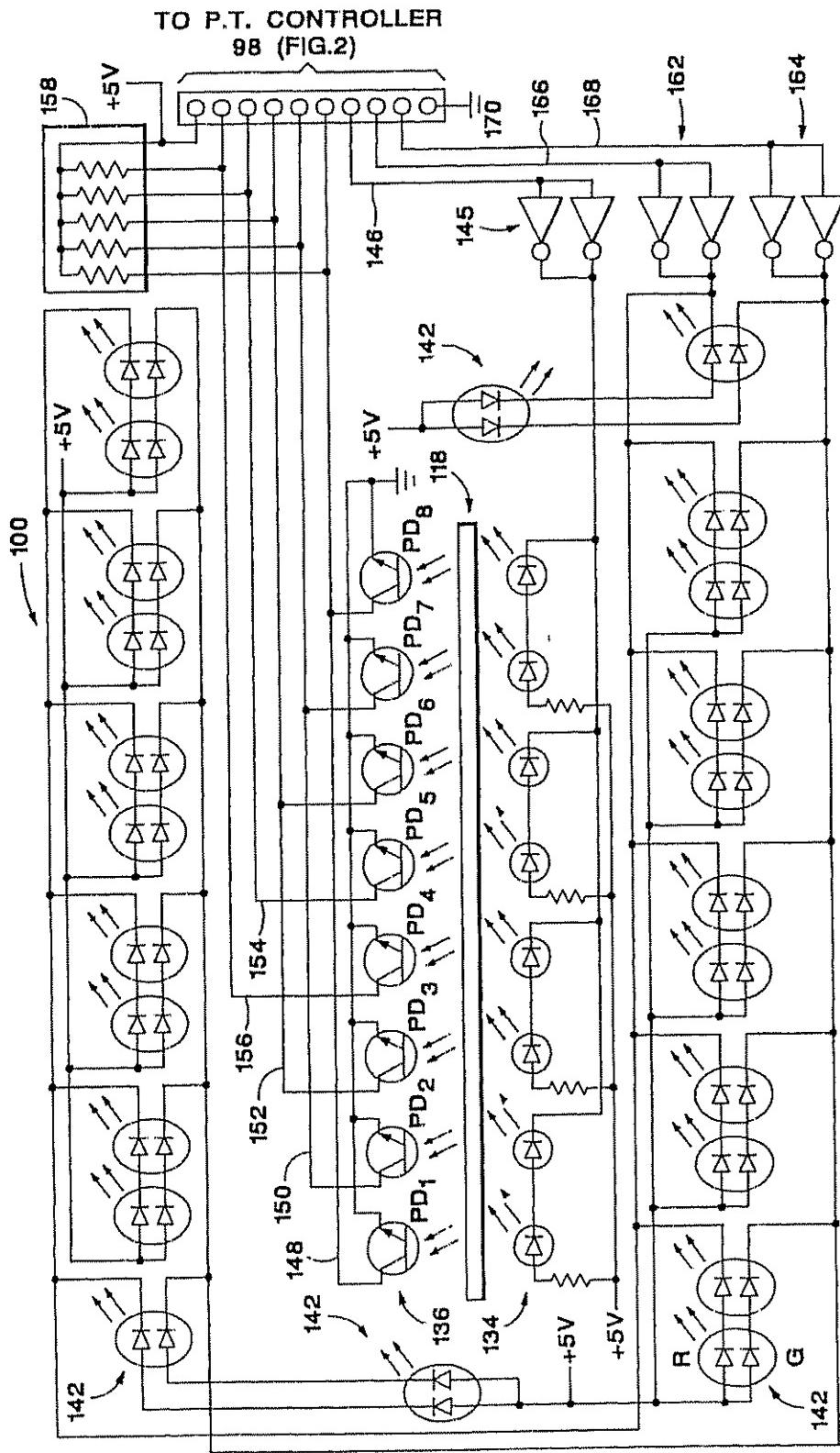


Fig. 6

U.S. Patent

Oct. 15, 2002

Sheet 7 of 34

US RE37,885 E

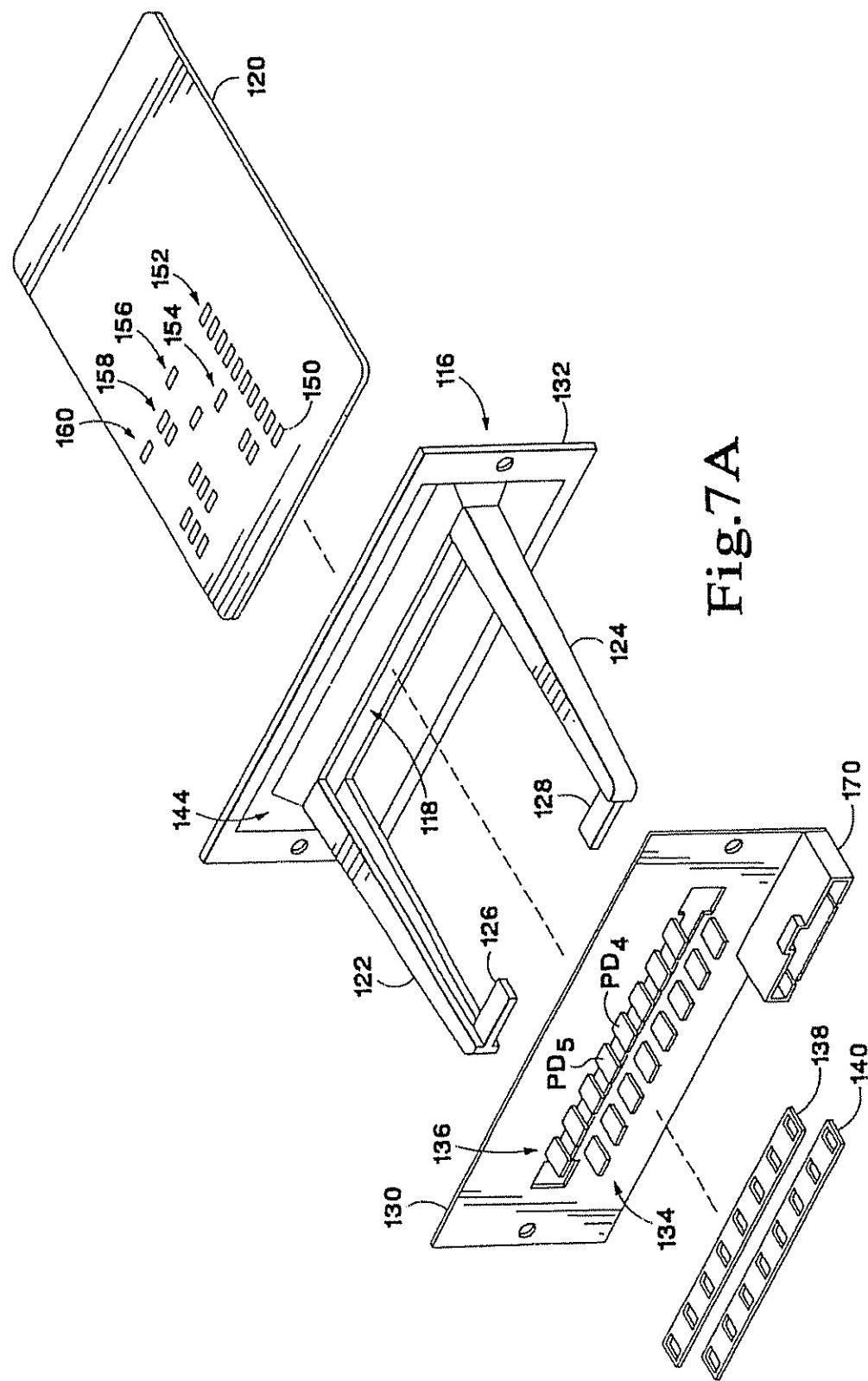


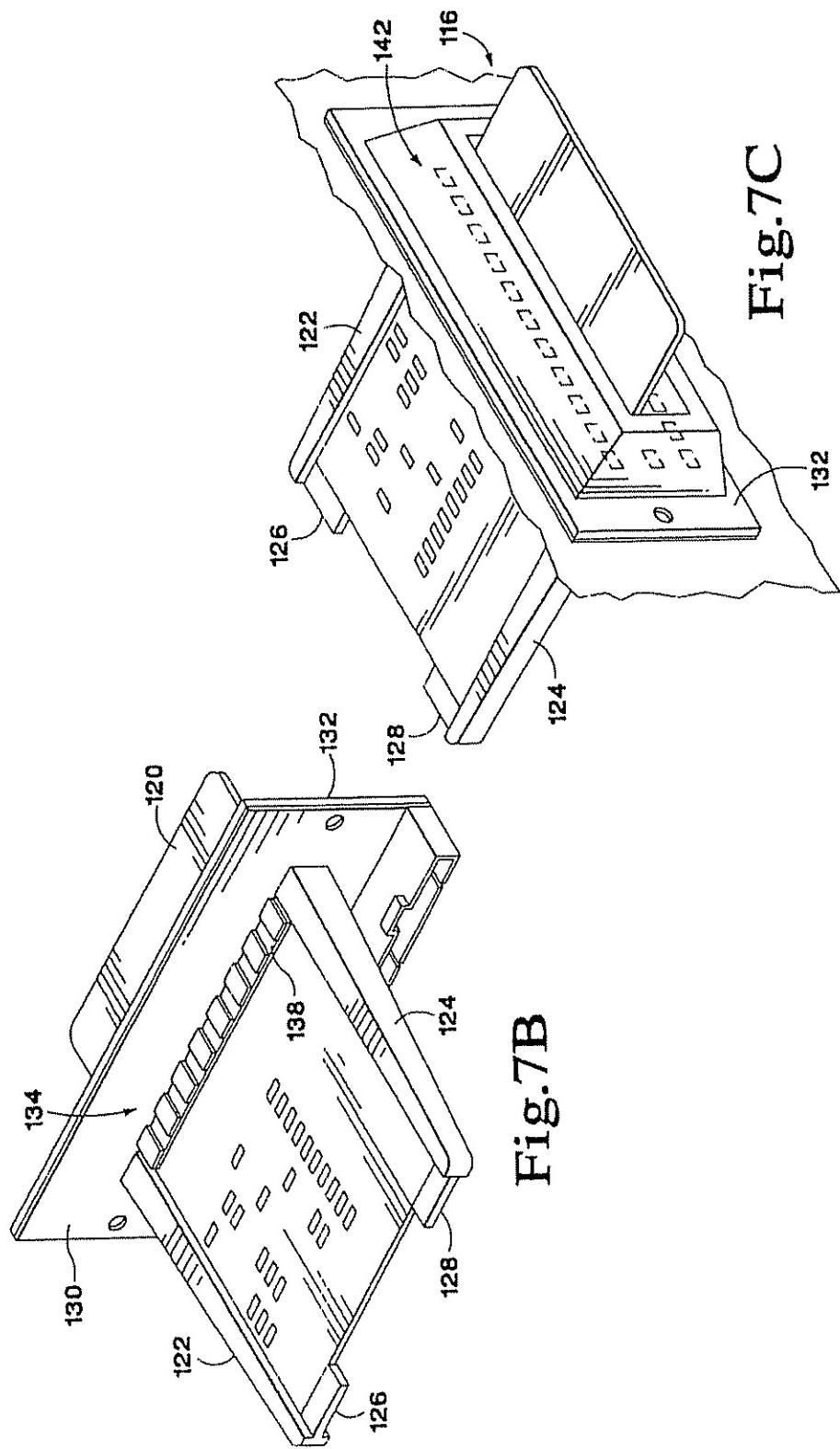
Fig. 7A

U.S. Patent

Oct. 15, 2002

Sheet 8 of 34

US RE37,885 E



U.S. Patent

Oct. 15, 2002

Sheet 9 of 34

US RE37,885 E

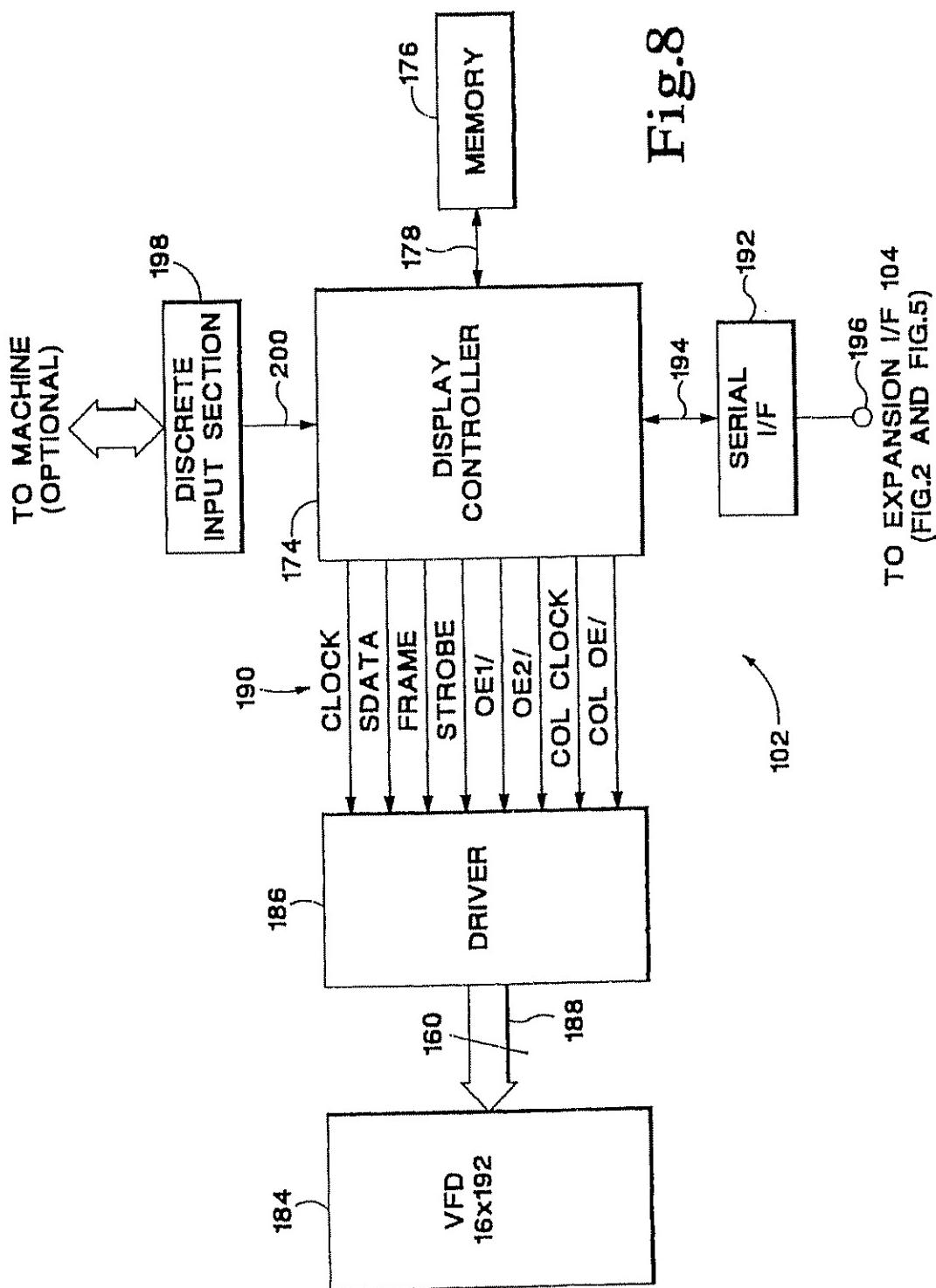


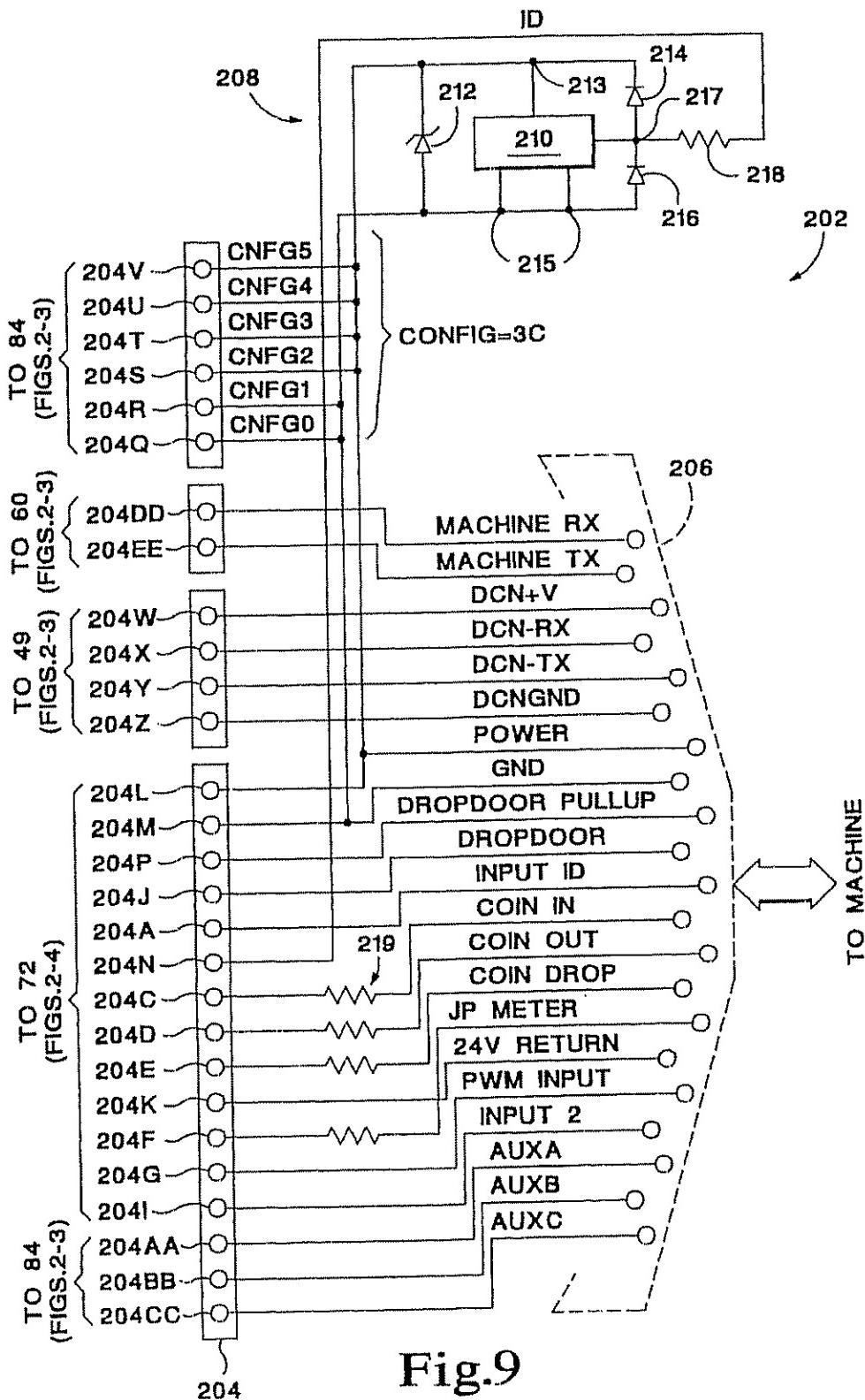
Fig.8

U.S. Patent

Oct. 15, 2002

Sheet 10 of 34

US RE37,885 E



U.S. Patent

Oct. 15, 2002

Sheet 11 of 34

US RE37,885 E

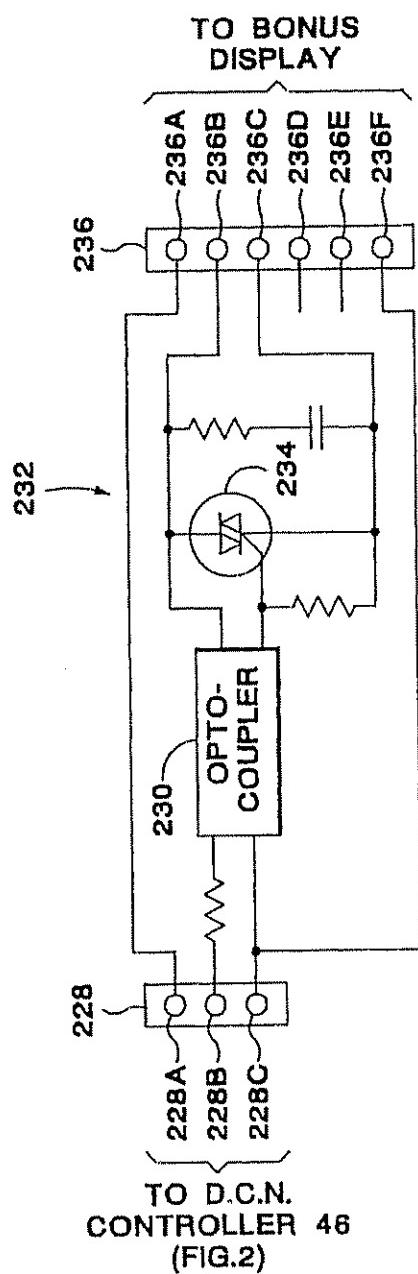


Fig. 10

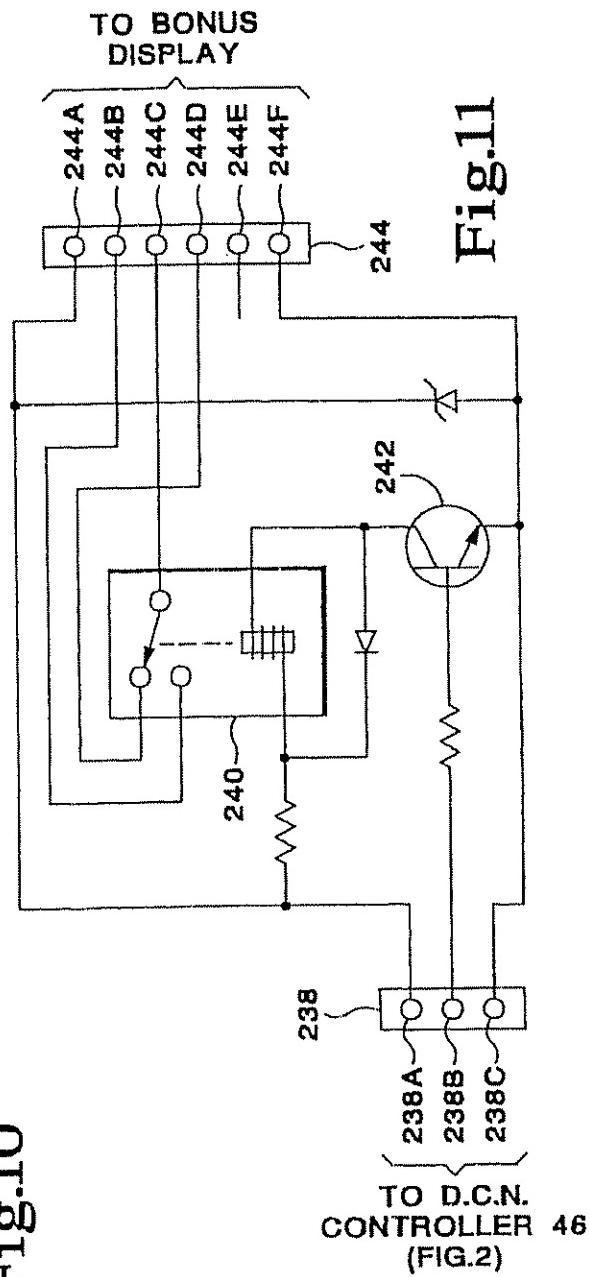


Fig.11

U.S. Patent

Oct. 15, 2002

Sheet 12 of 34

US RE37,885 E

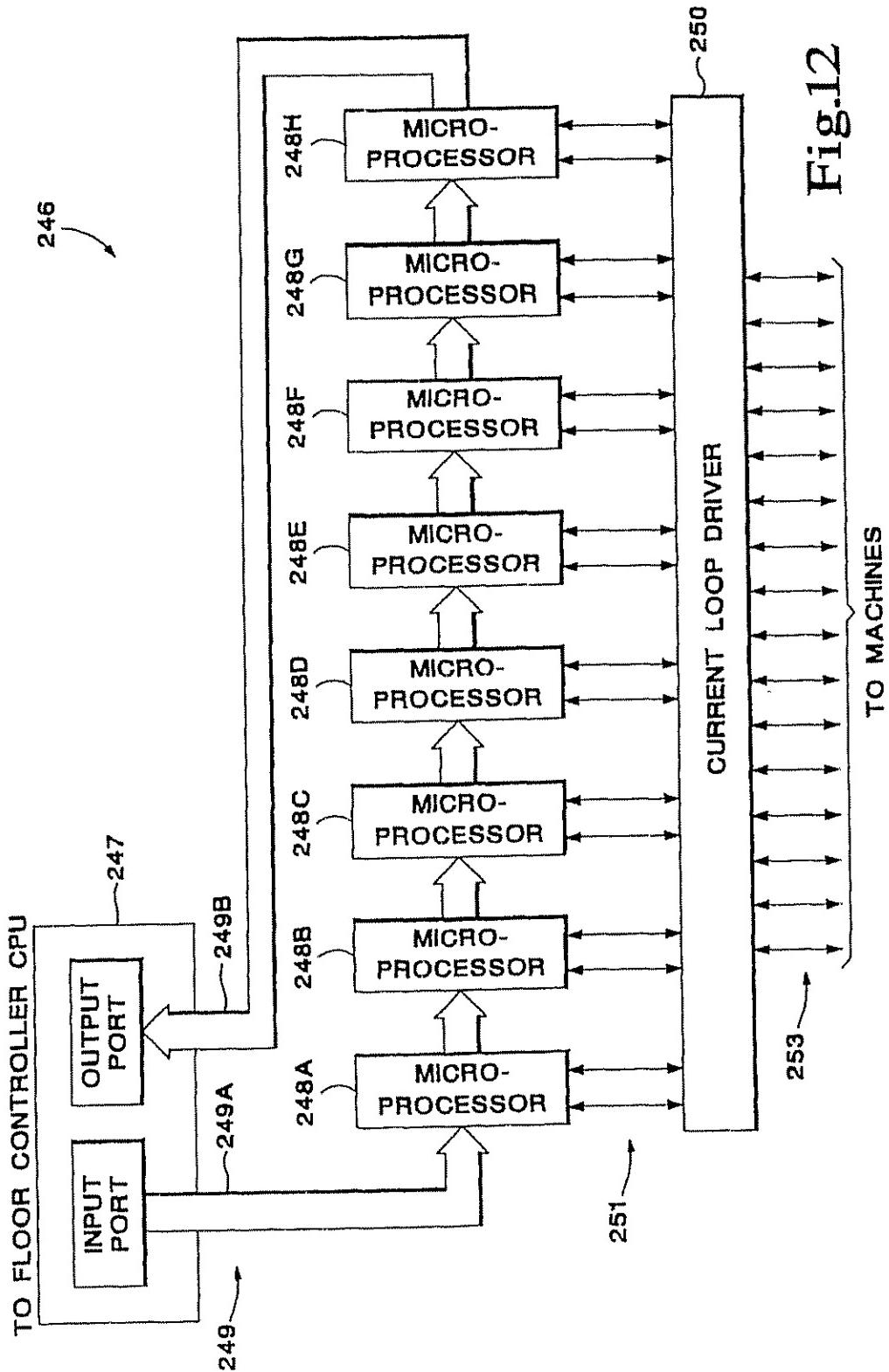


Fig.12

U.S. Patent

Oct. 15, 2002

Sheet 13 of 34

US RE37,885 E

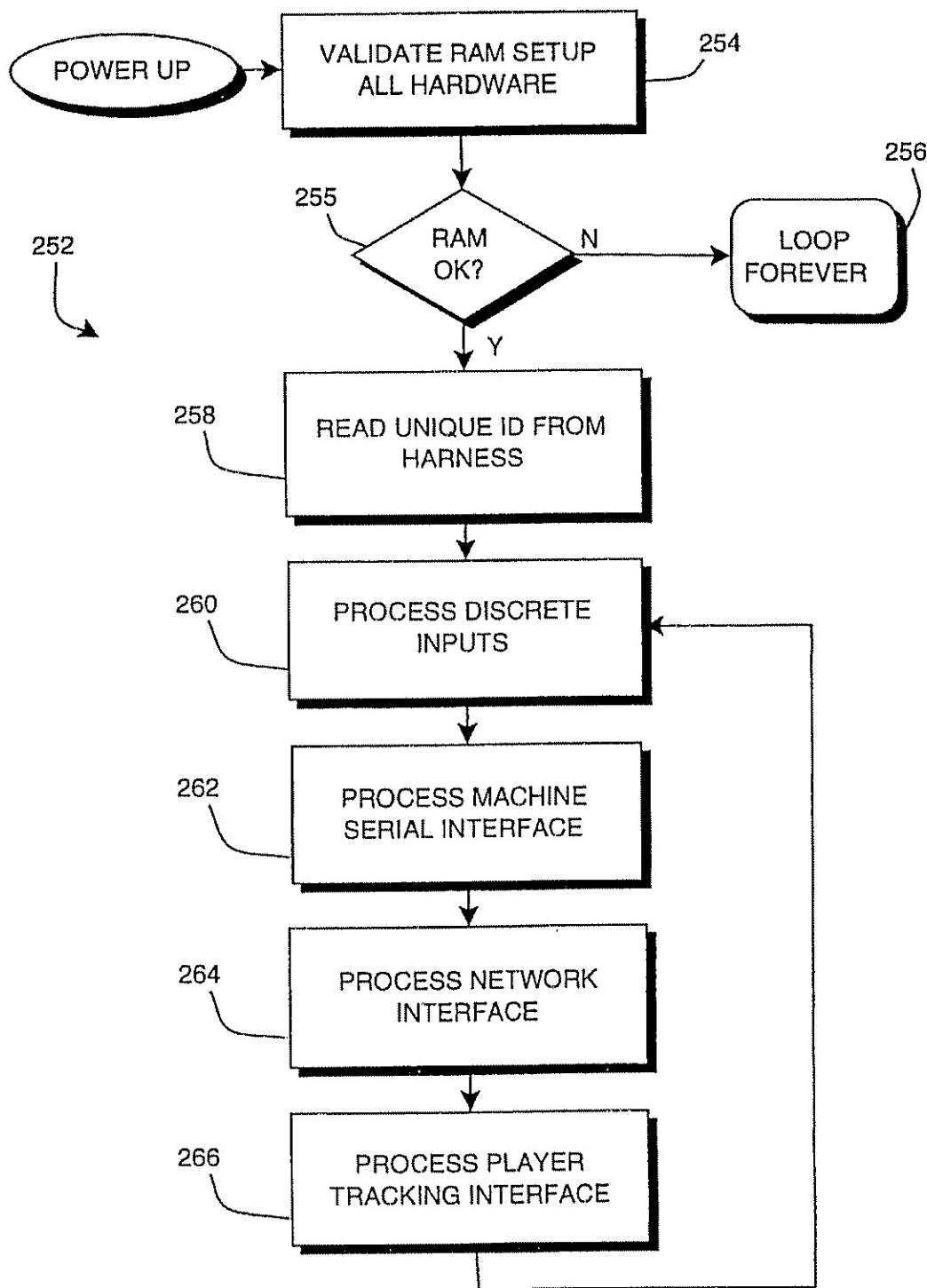


Fig.13

U.S. Patent

Oct. 15, 2002

Sheet 14 of 34

US RE37,885 E

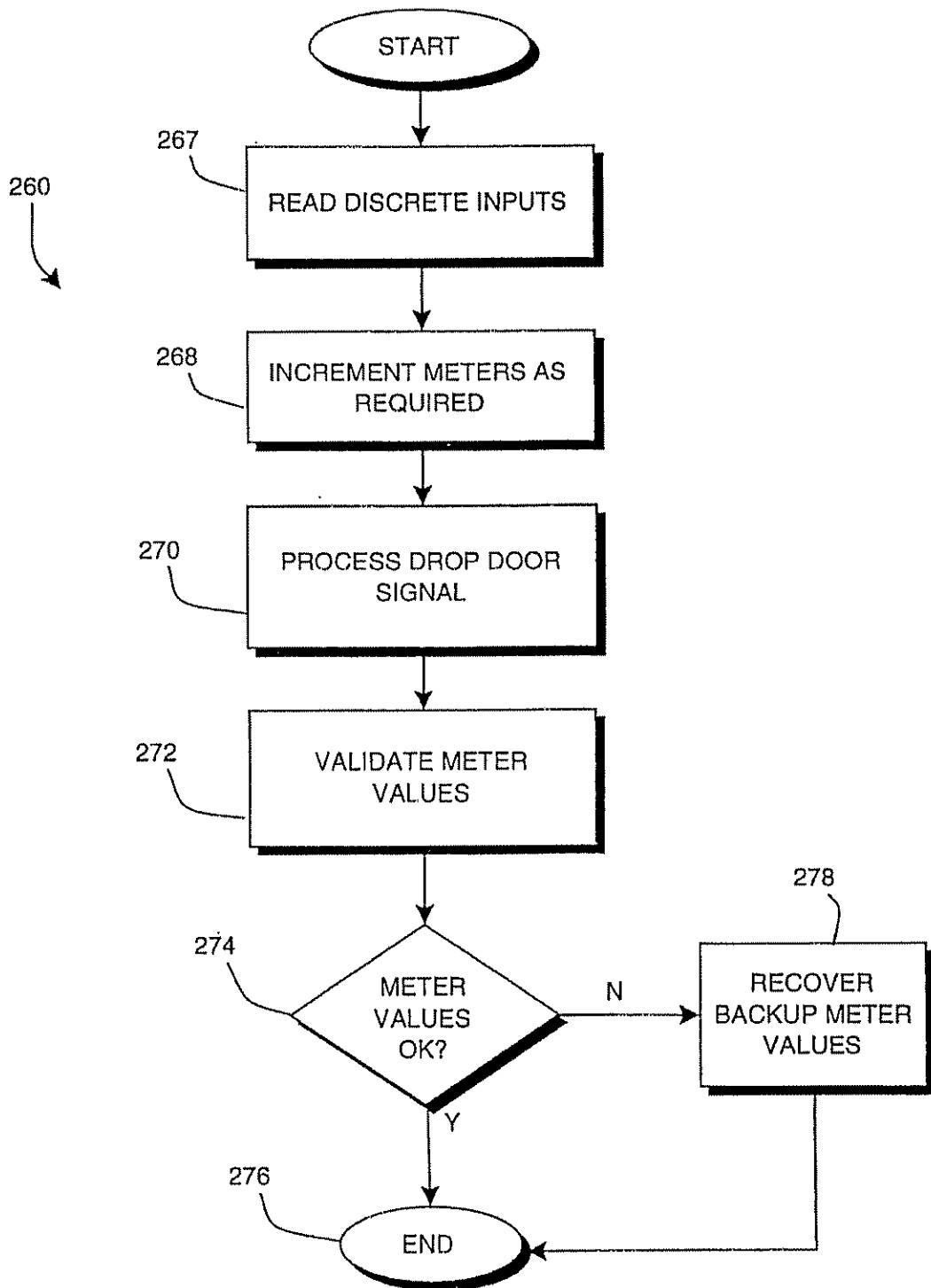


Fig.14

U.S. Patent

Oct. 15, 2002

Sheet 15 of 34

US RE37,885 E

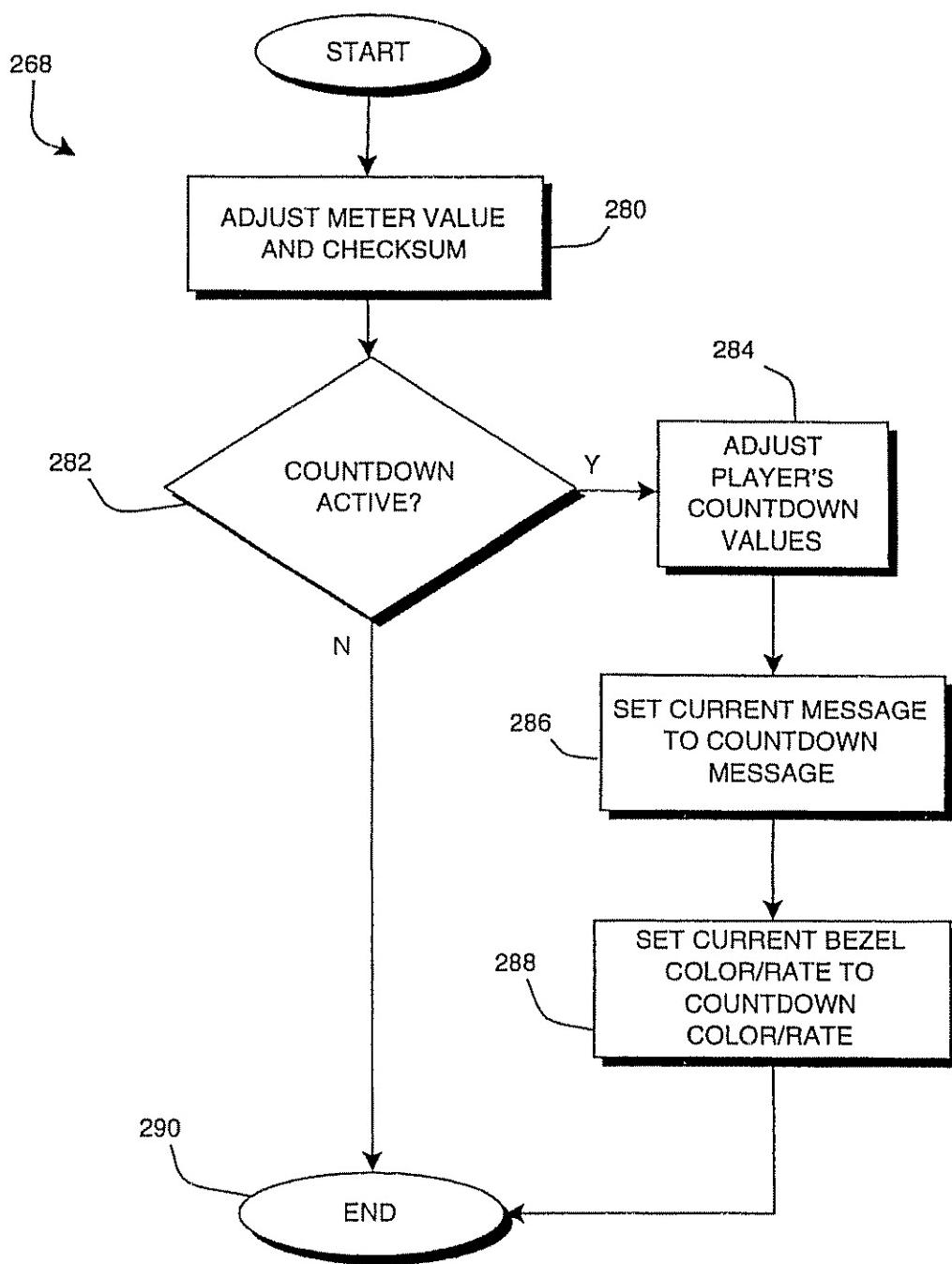


Fig.15

U.S. Patent

Oct. 15, 2002

Sheet 16 of 34

US RE37,885 E

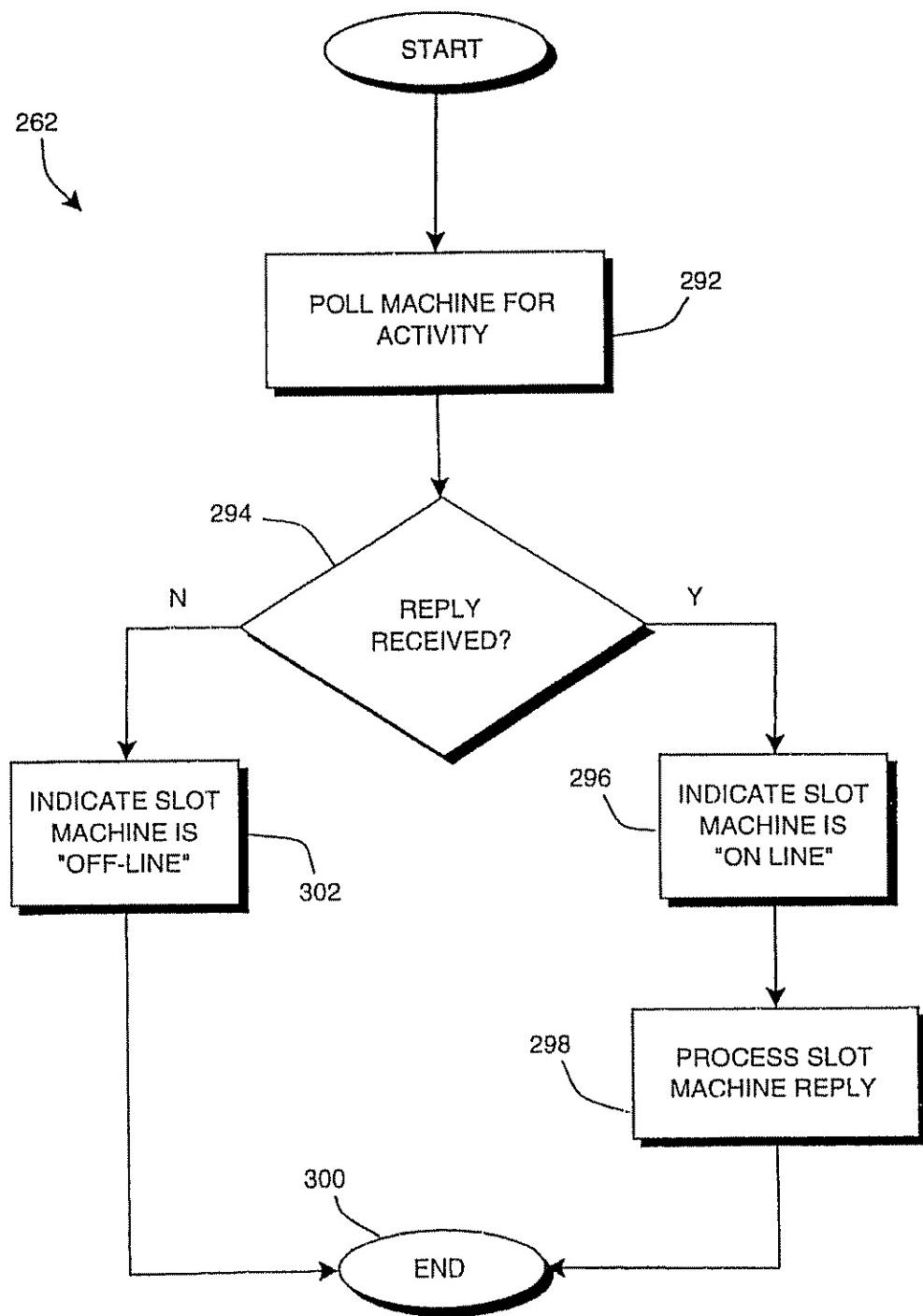


Fig.16

U.S. Patent

Oct. 15, 2002

Sheet 17 of 34

US RE37,885 E

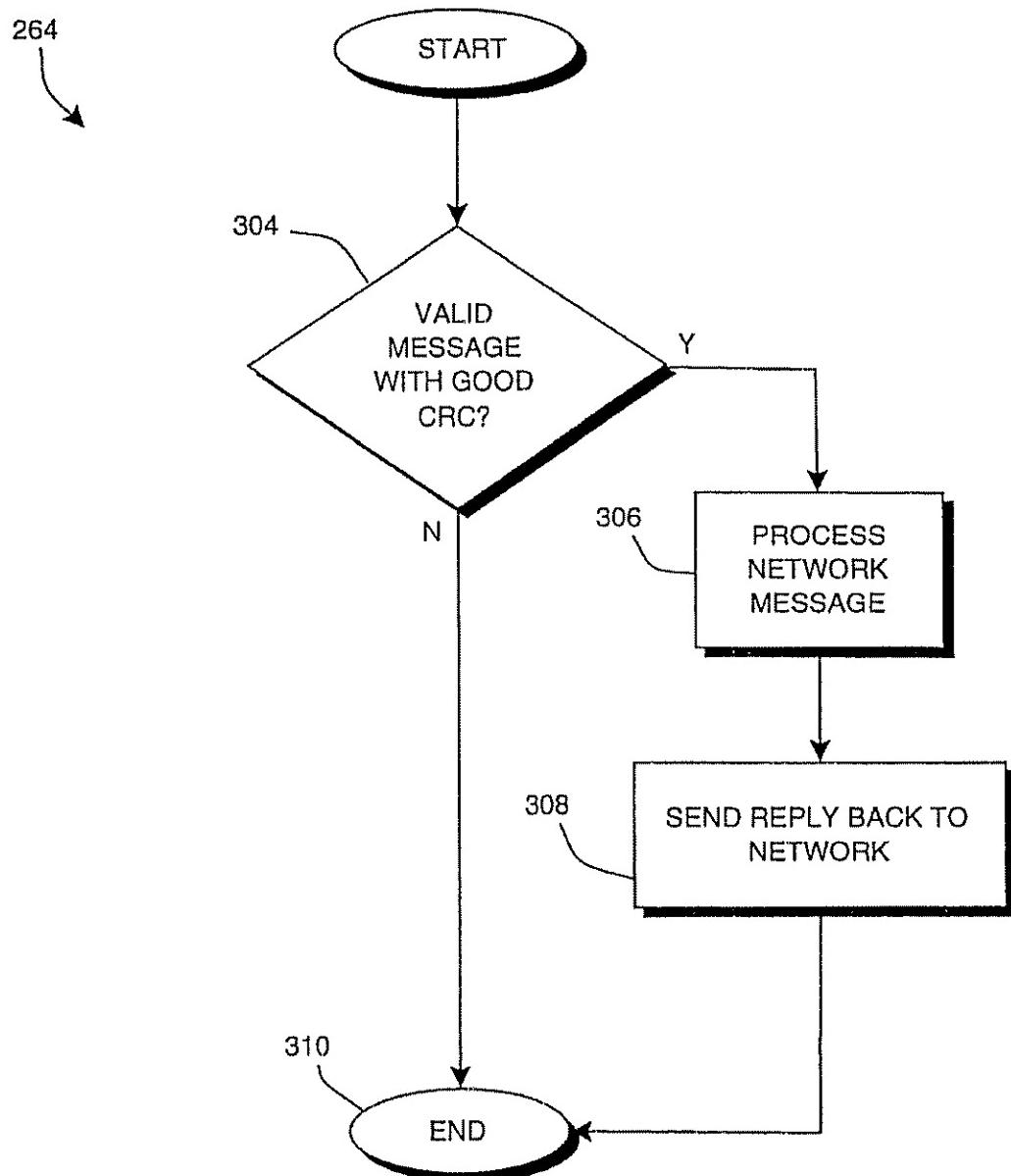


Fig.17

U.S. Patent

Oct. 15, 2002

Sheet 18 of 34

US RE37,885 E

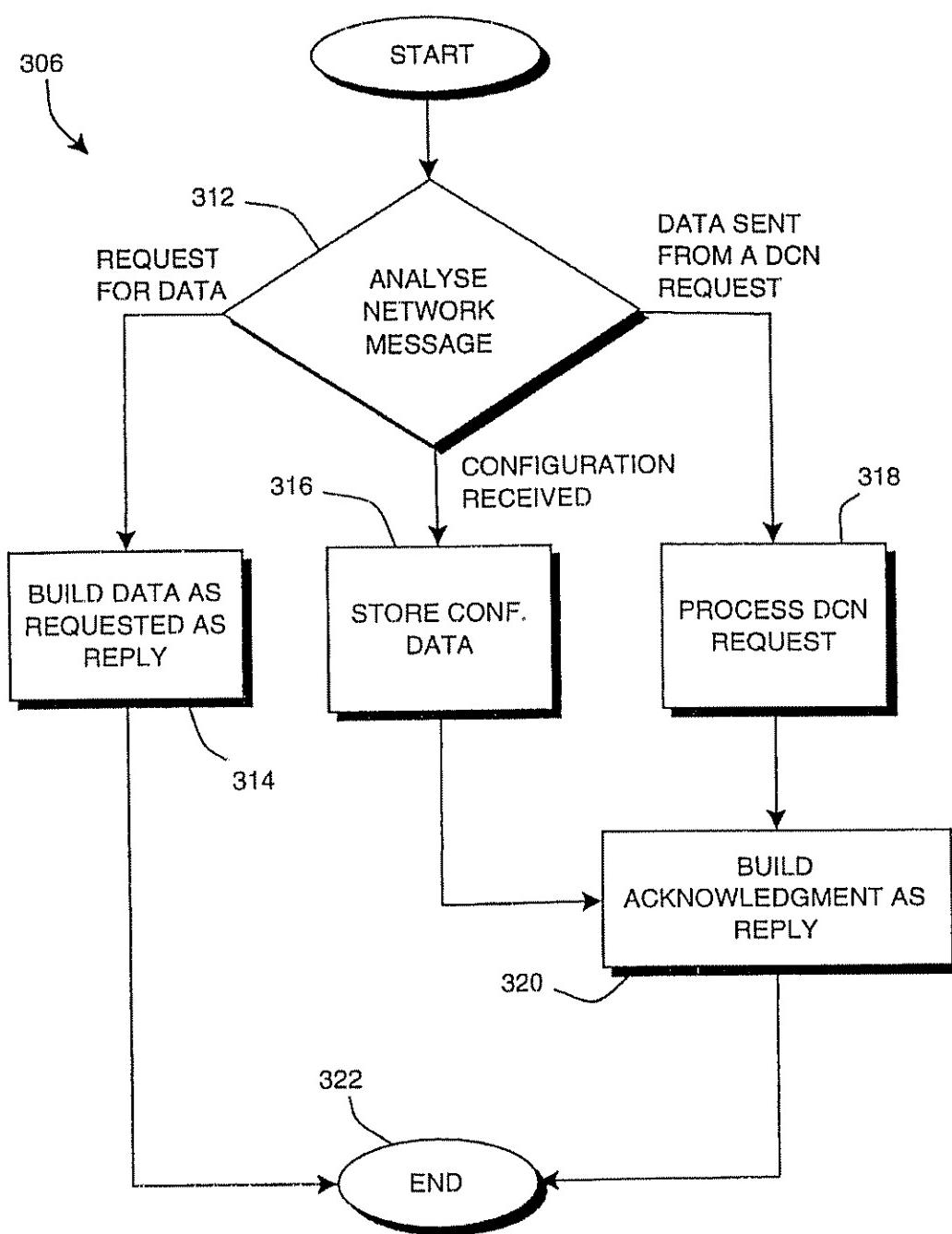


Fig.18

U.S. Patent

Oct. 15, 2002

Sheet 19 of 34

US RE37,885 E

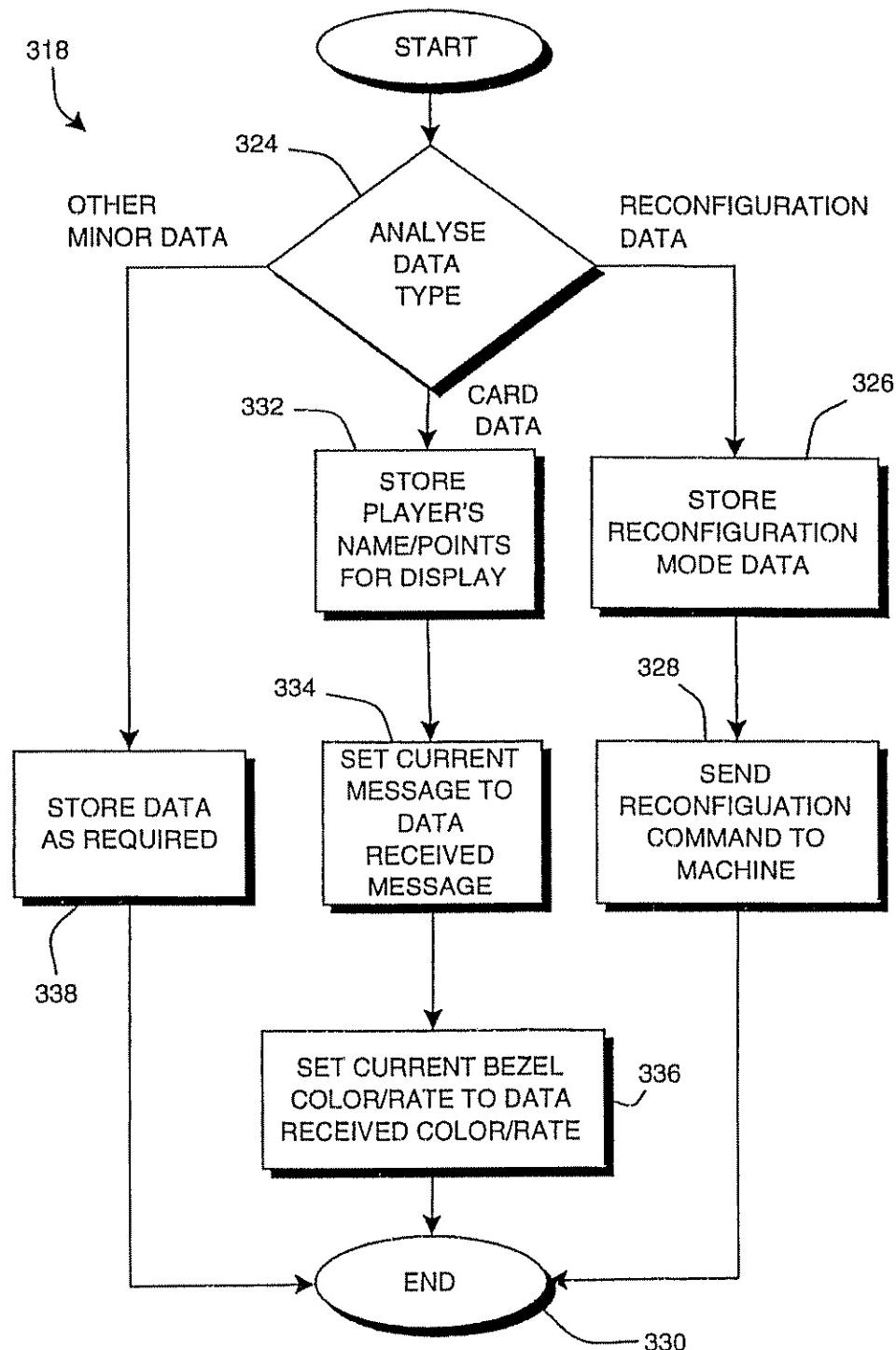


Fig.19

U.S. Patent

Oct. 15, 2002

Sheet 20 of 34

US RE37,885 E

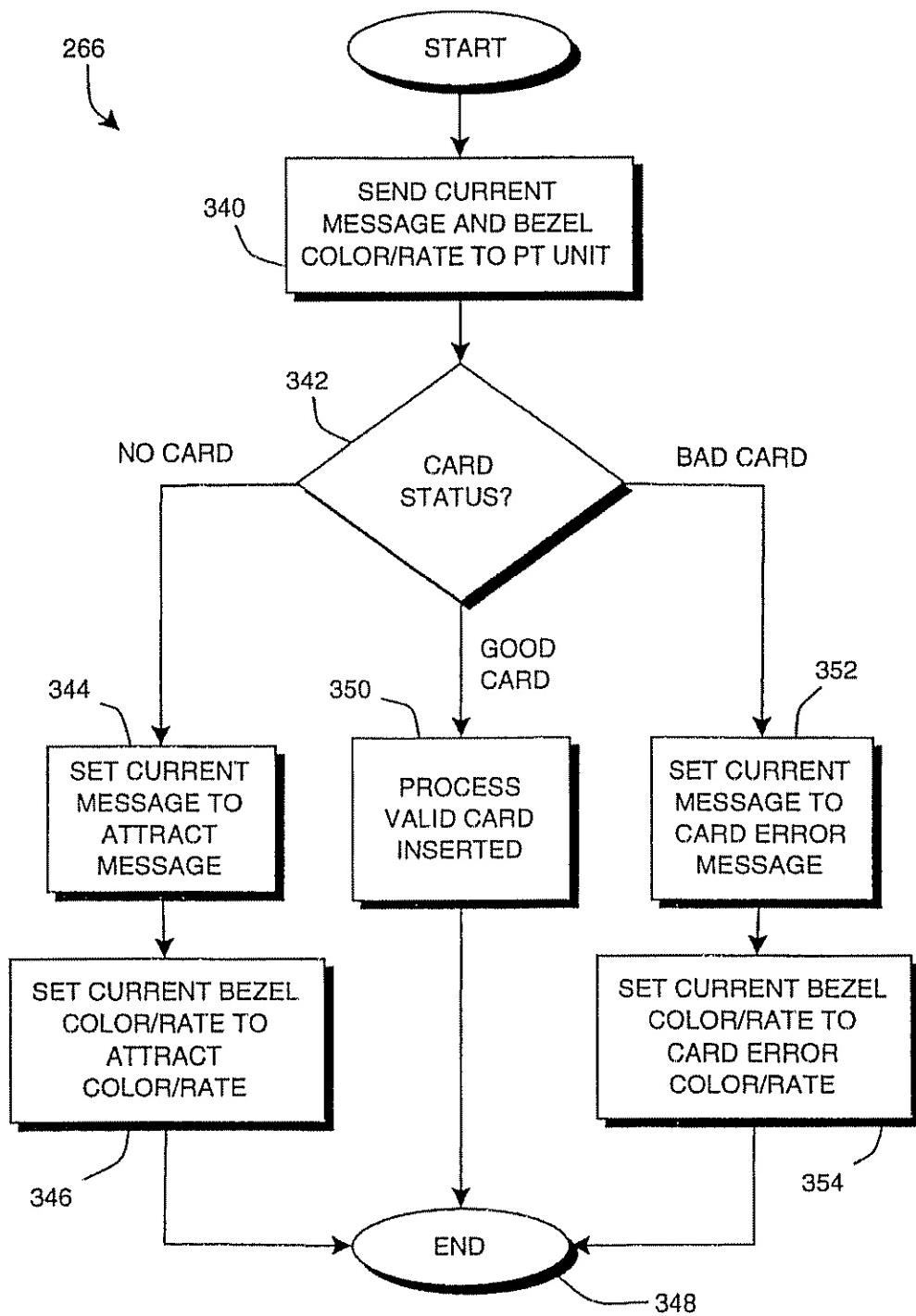


Fig.20

U.S. Patent

Oct. 15, 2002

Sheet 21 of 34

US RE37,885 E

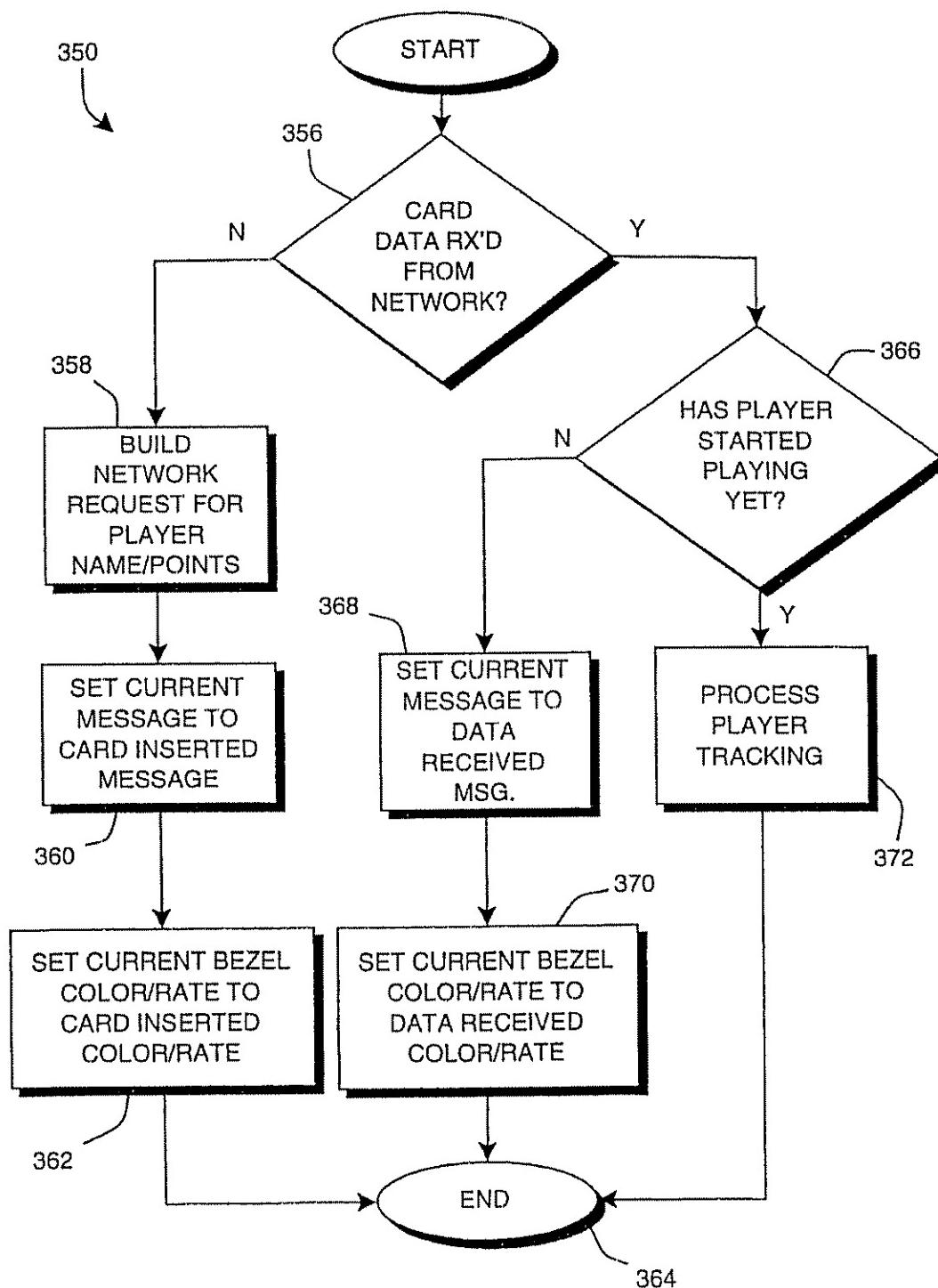


Fig.21

U.S. Patent

Oct. 15, 2002

Sheet 22 of 34

US RE37,885 E

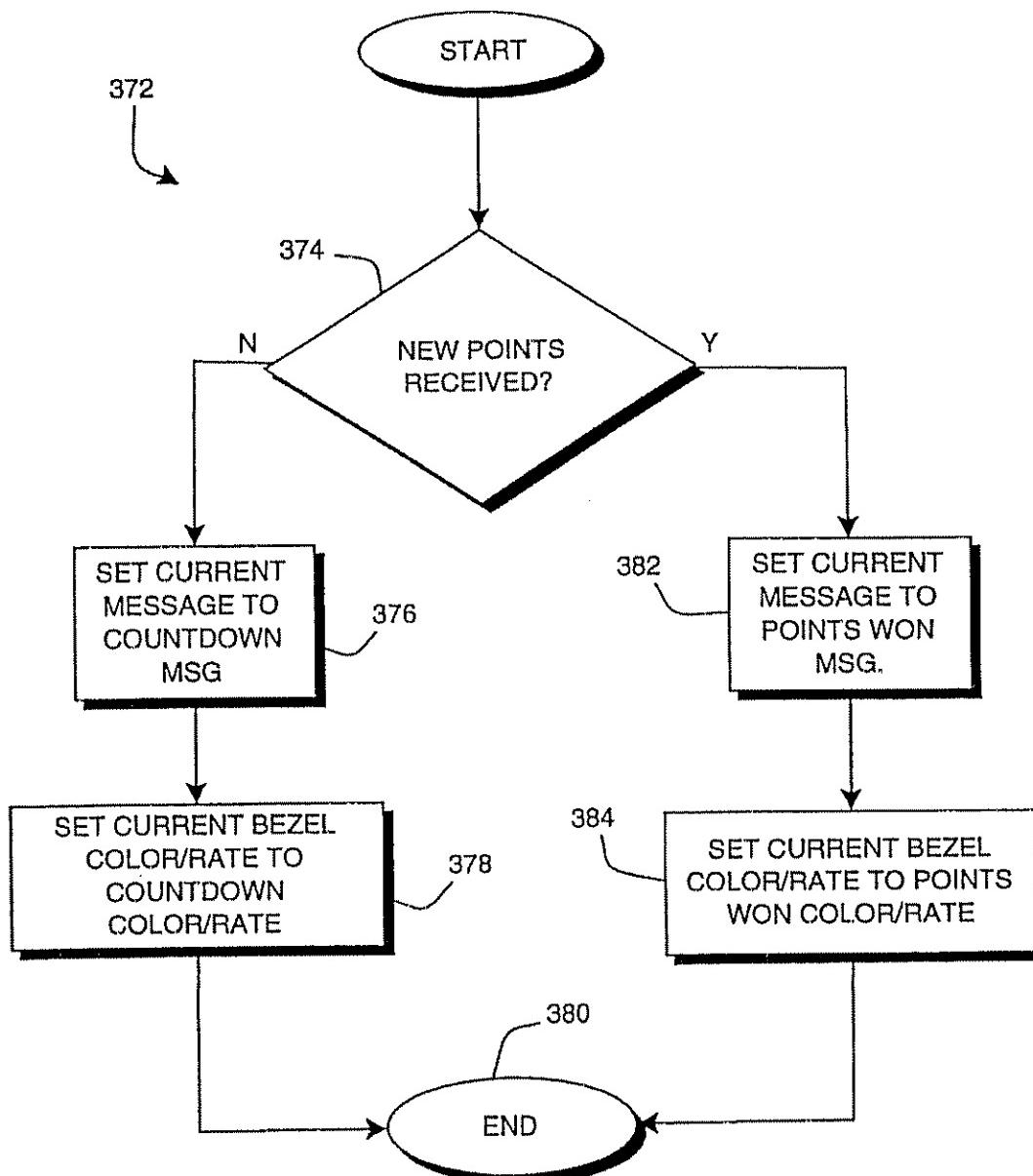


Fig.22

U.S. Patent

Oct. 15, 2002

Sheet 23 of 34

US RE37,885 E

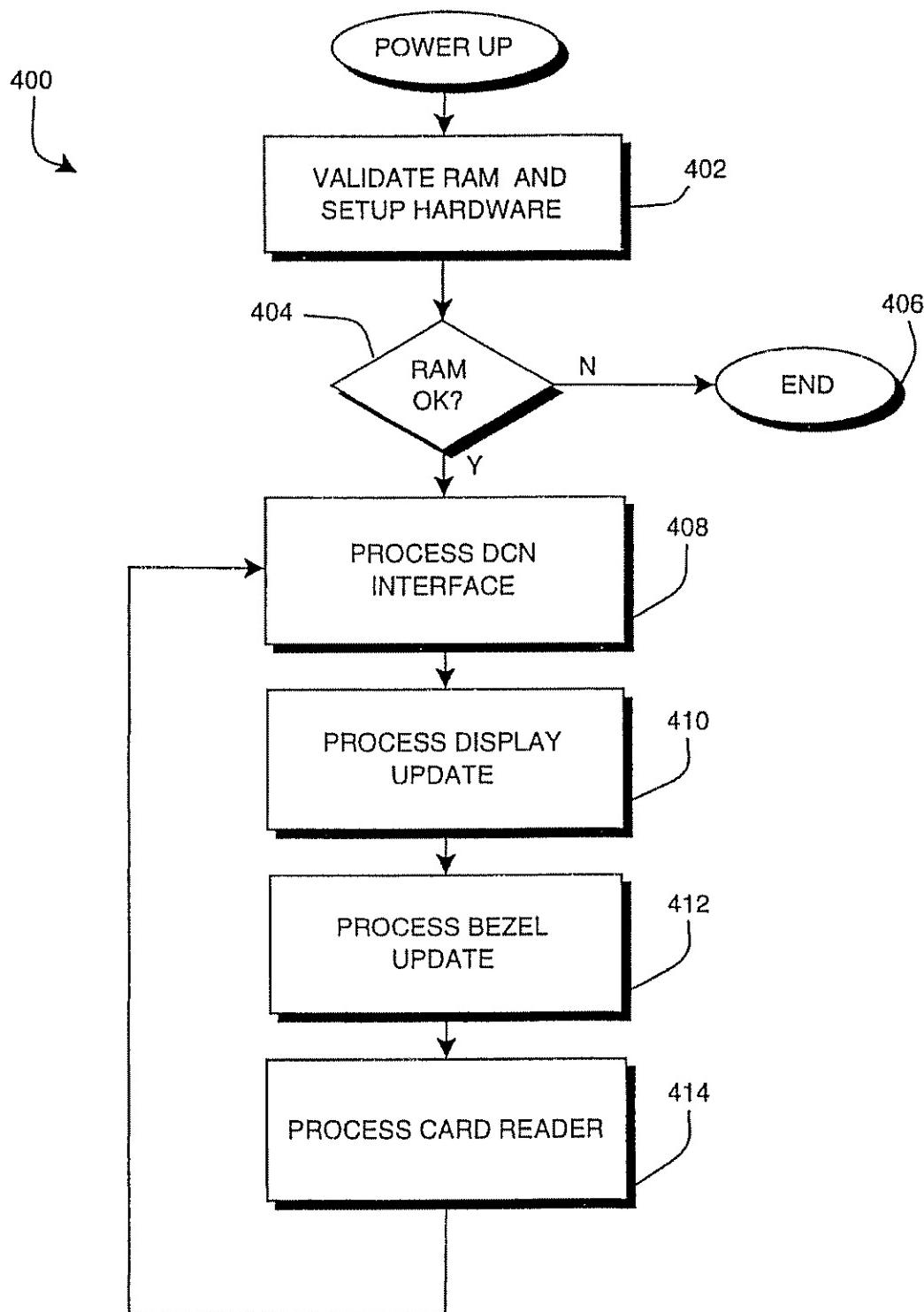


Fig.23

U.S. Patent

Oct. 15, 2002

Sheet 24 of 34

US RE37,885 E

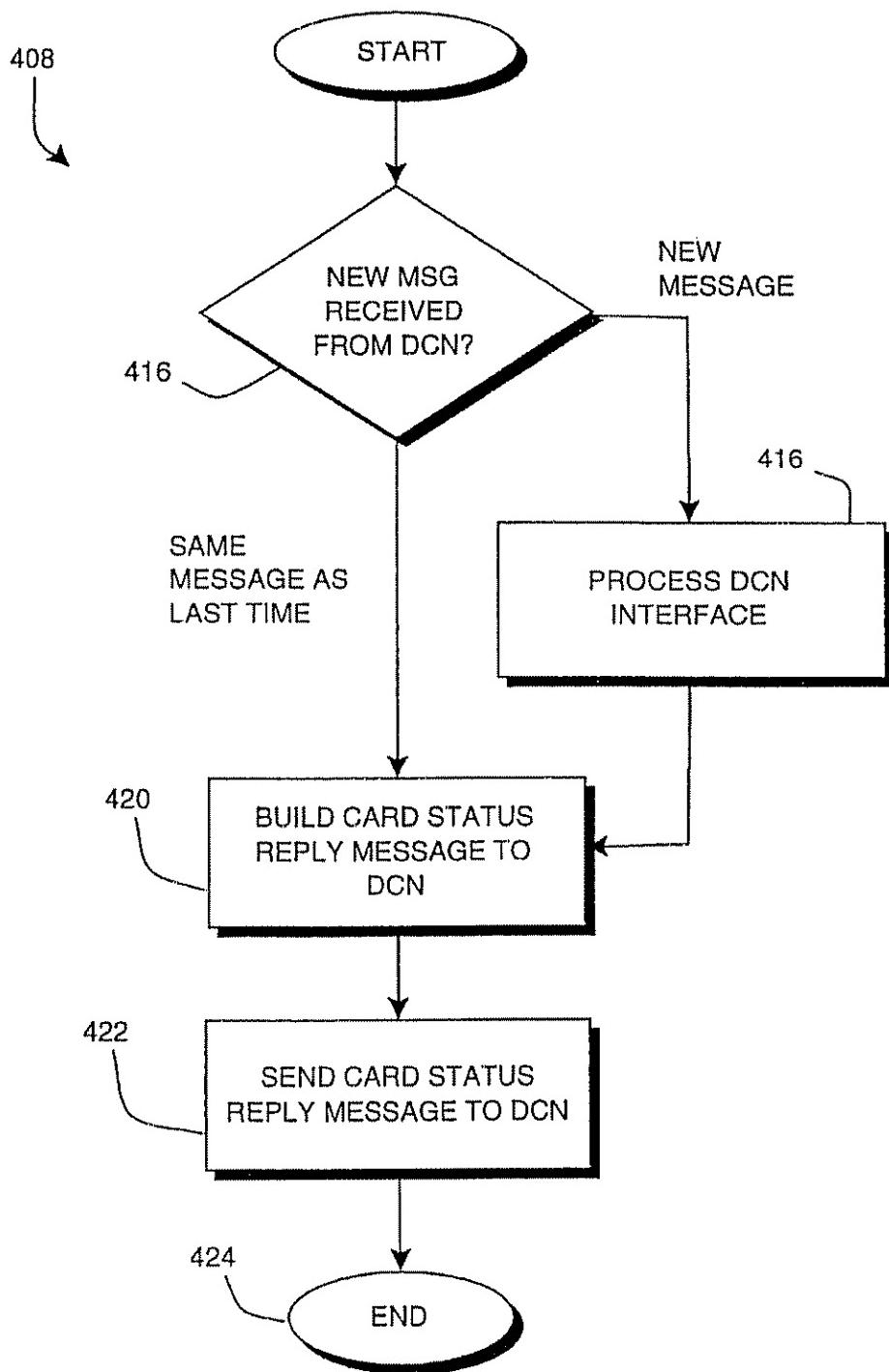


Fig.24

U.S. Patent

Oct. 15, 2002

Sheet 25 of 34

US RE37,885 E

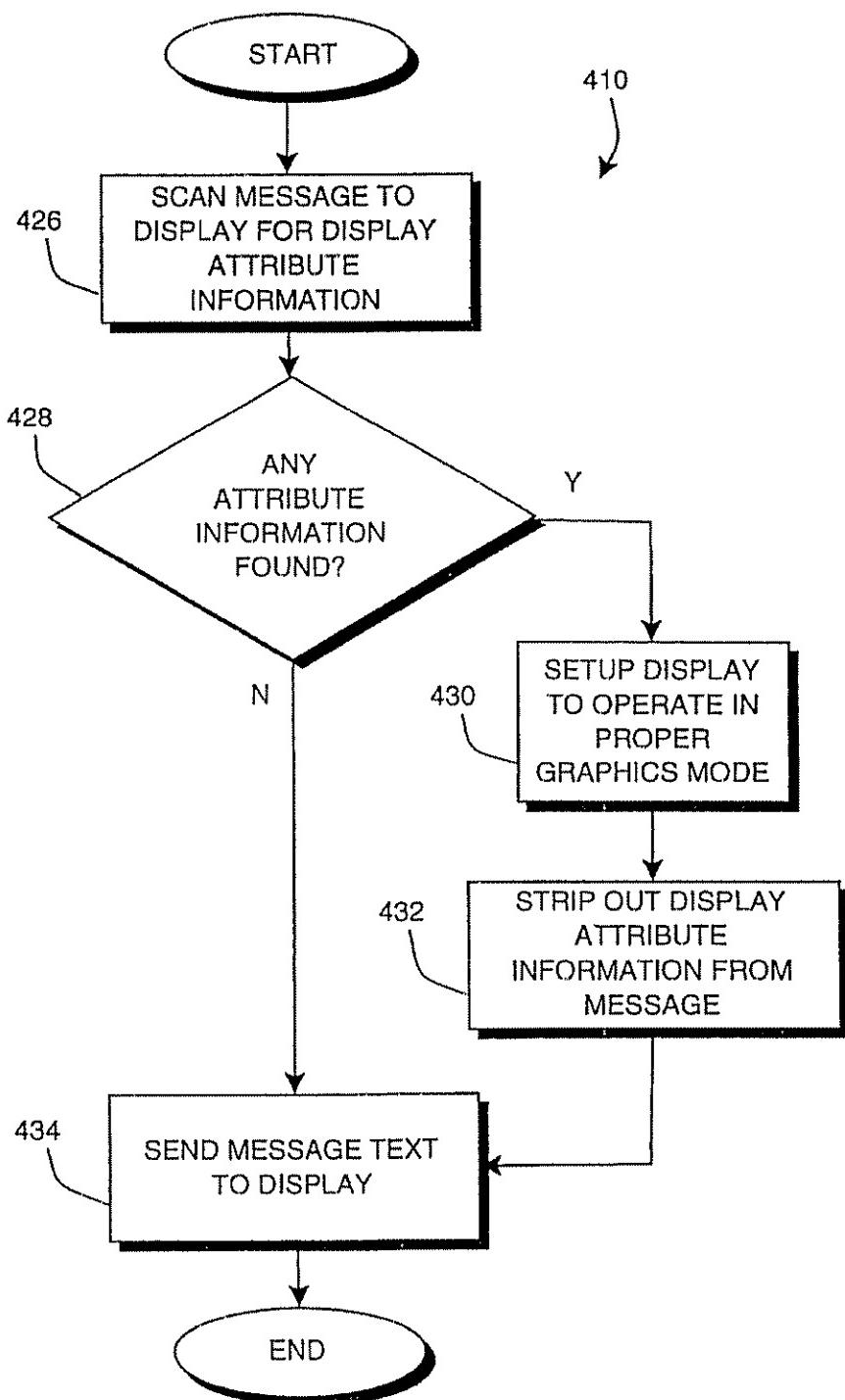


Fig.25

U.S. Patent

Oct. 15, 2002

Sheet 26 of 34

US RE37,885 E

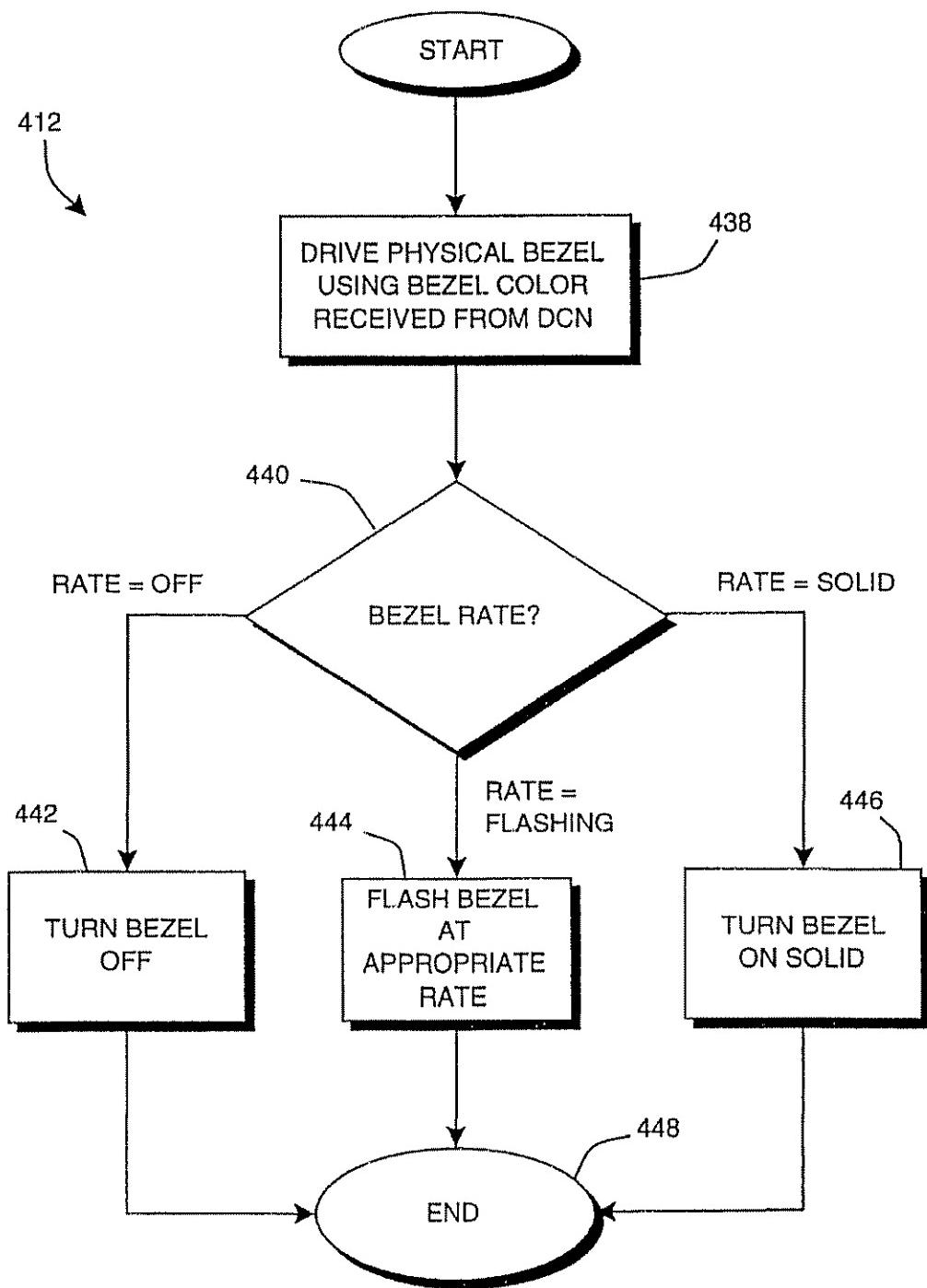


Fig.26

U.S. Patent

Oct. 15, 2002

Sheet 27 of 34

US RE37,885 E

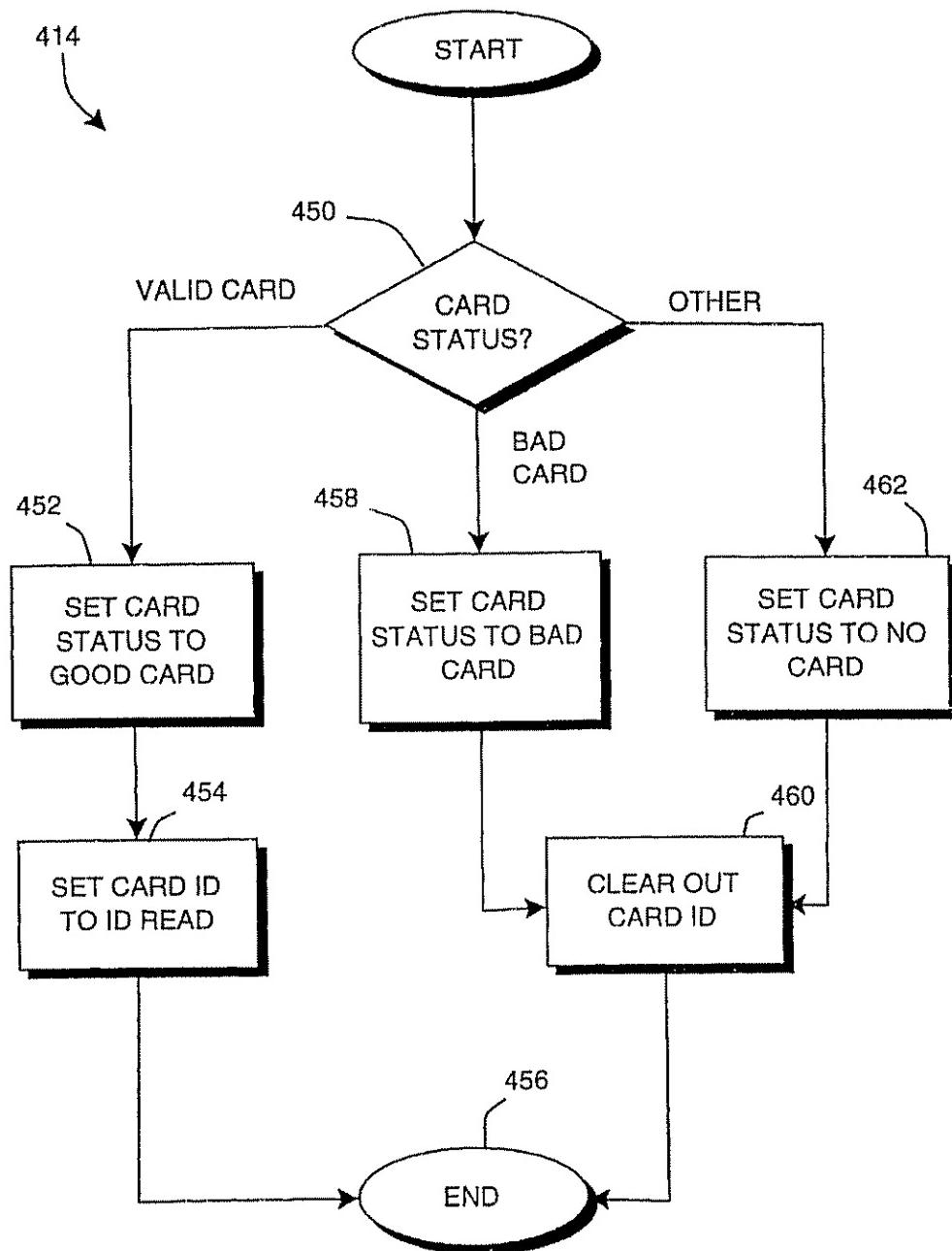


Fig.27

U.S. Patent

Oct. 15, 2002

Sheet 28 of 34

US RE37,885 E

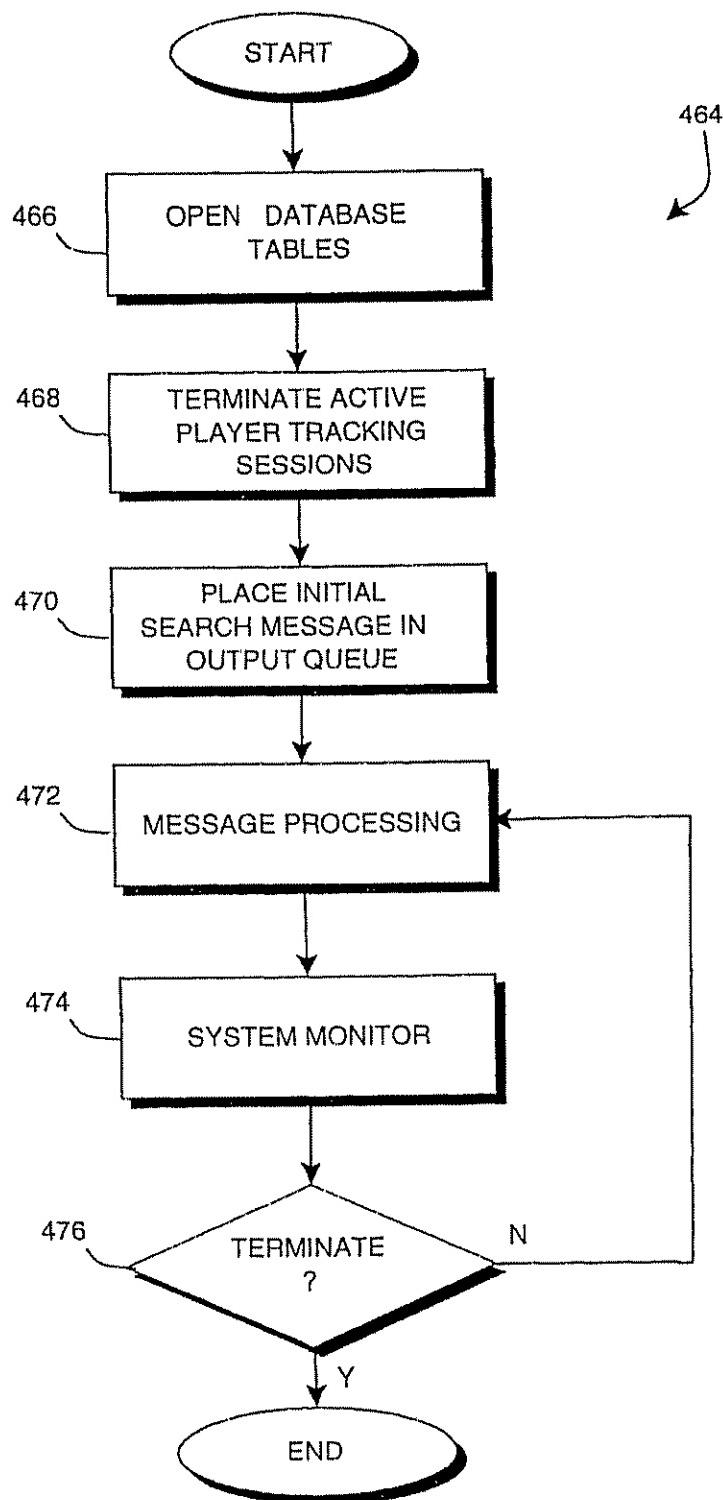


Fig.28

U.S. Patent

Oct. 15, 2002

Sheet 29 of 34

US RE37,885 E

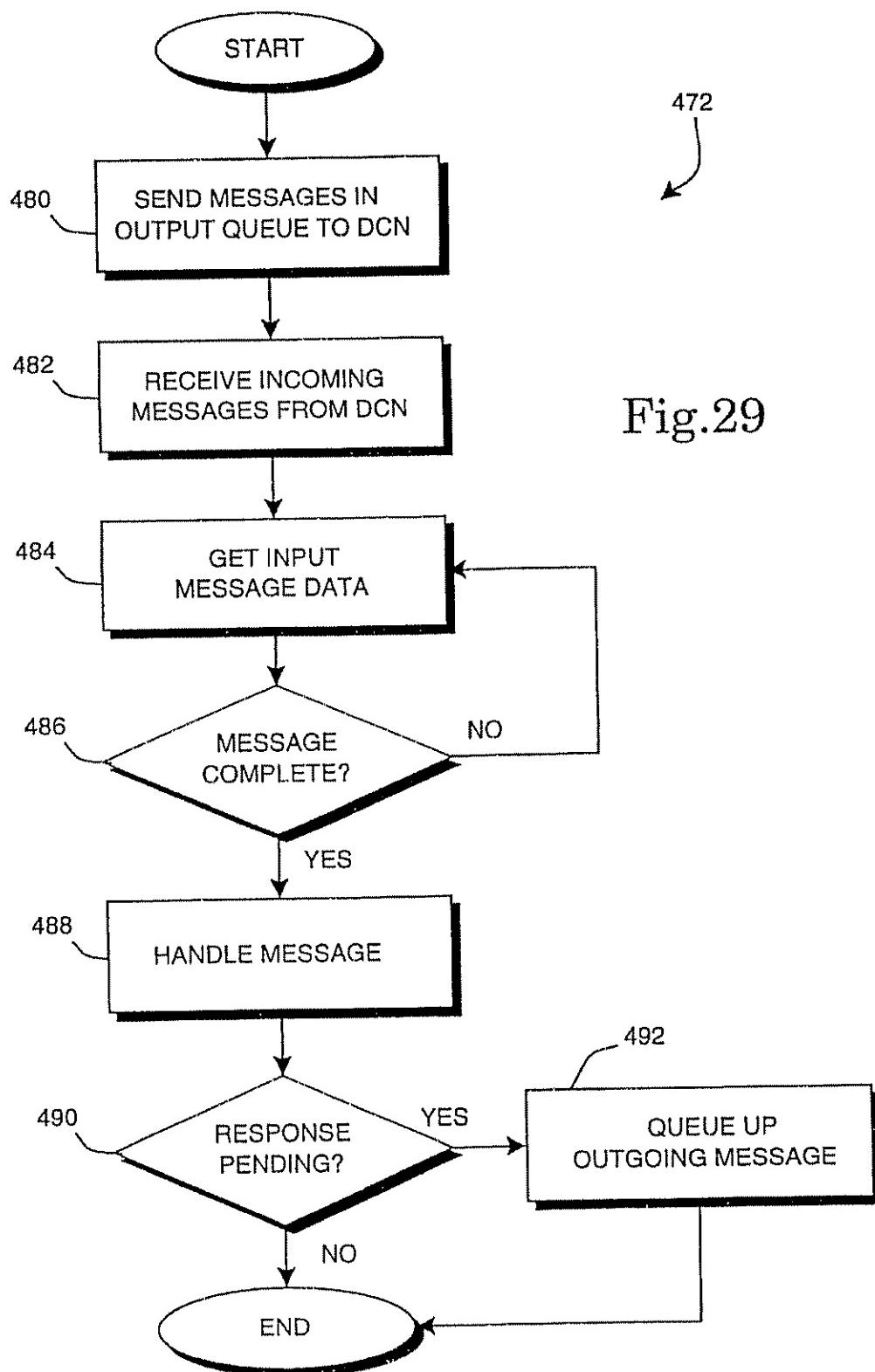


Fig.29

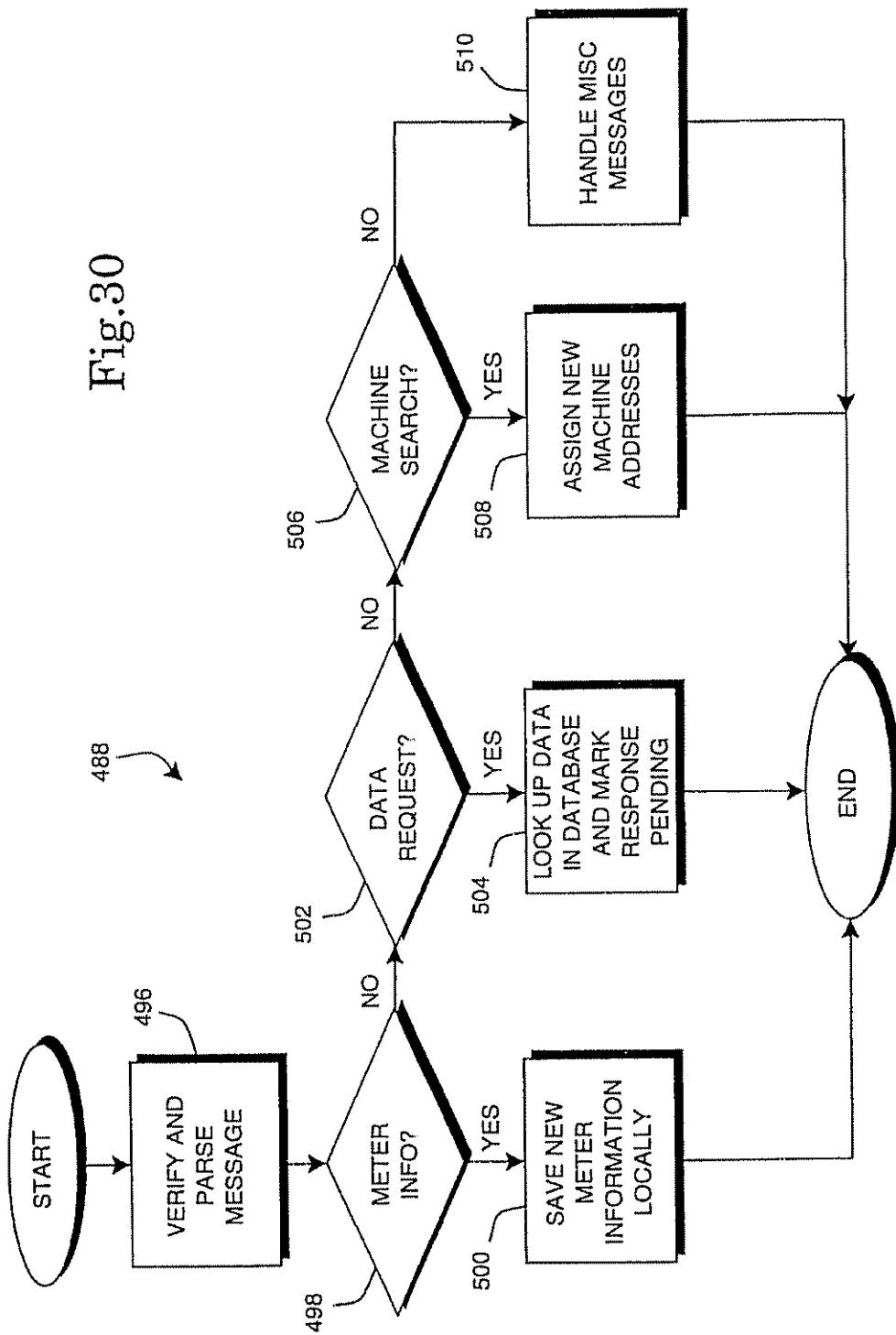
U.S. Patent

Oct. 15, 2002

Sheet 30 of 34

US RE37,885 E

Fig.30



U.S. Patent

Oct. 15, 2002

Sheet 31 of 34

US RE37,885 E

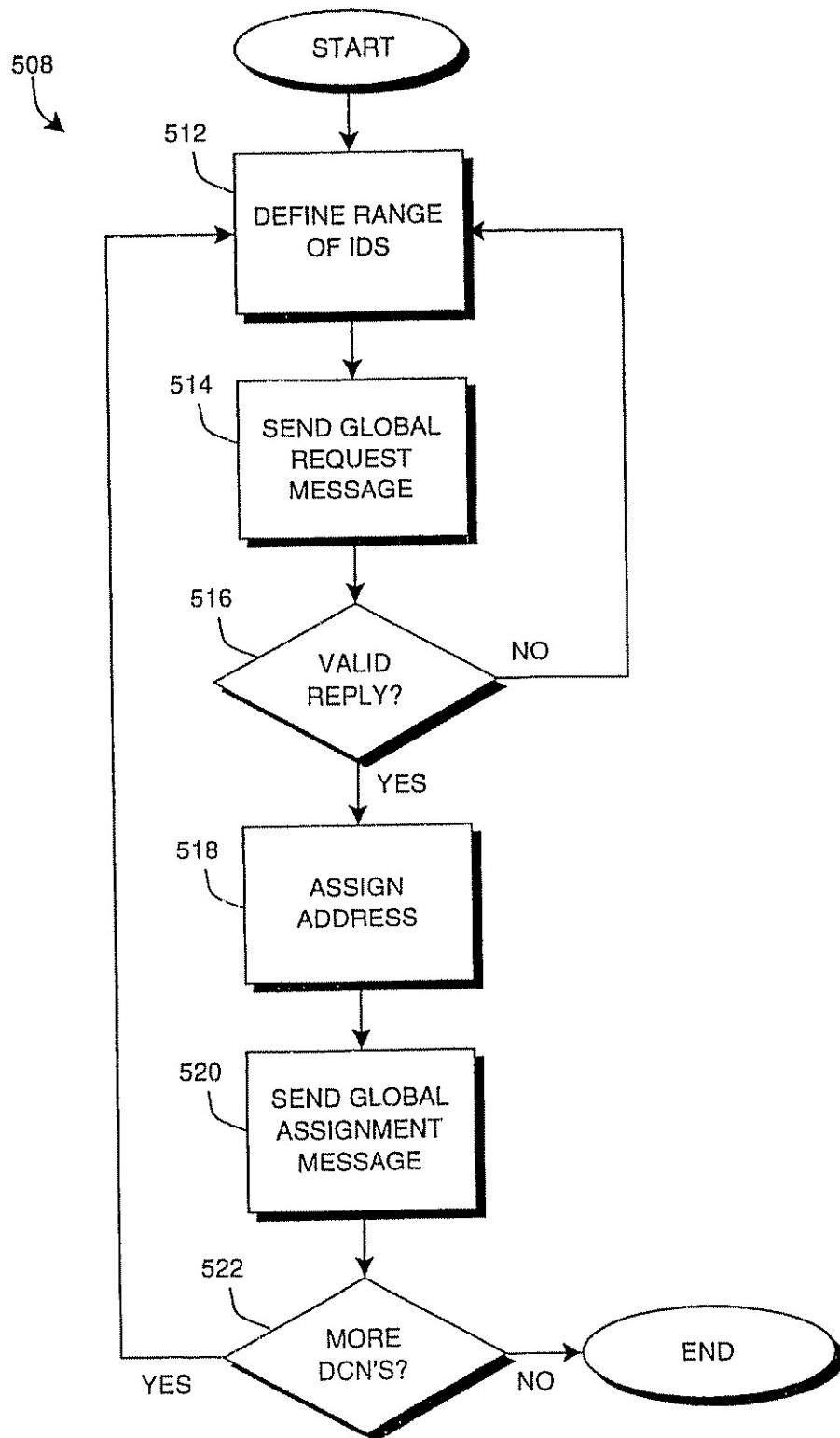


Fig.31

U.S. Patent

Oct. 15, 2002

Sheet 32 of 34

US RE37,885 E

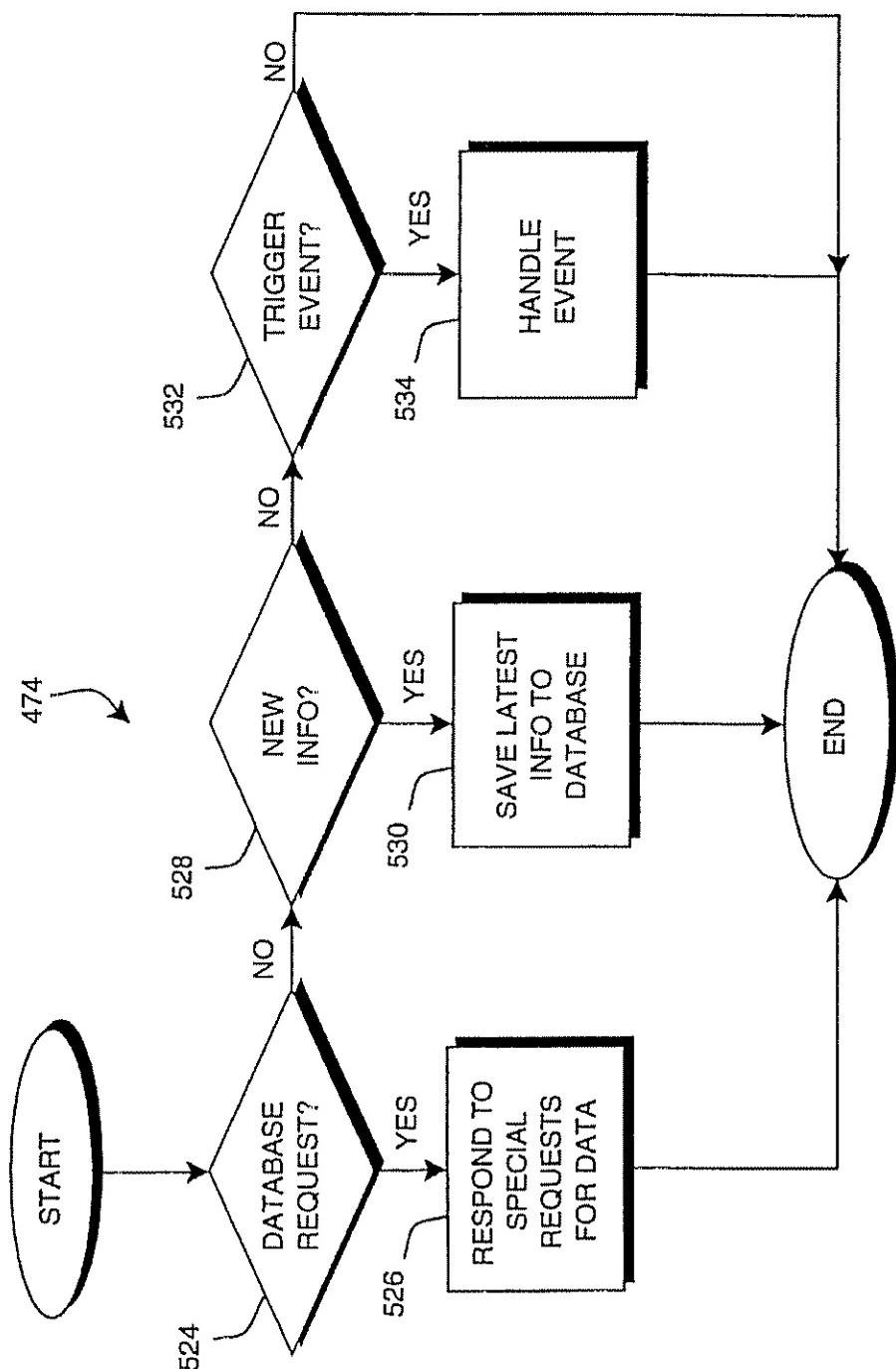


Fig.32

U.S. Patent

Oct. 15, 2002

Sheet 33 of 34

US RE37,885 E

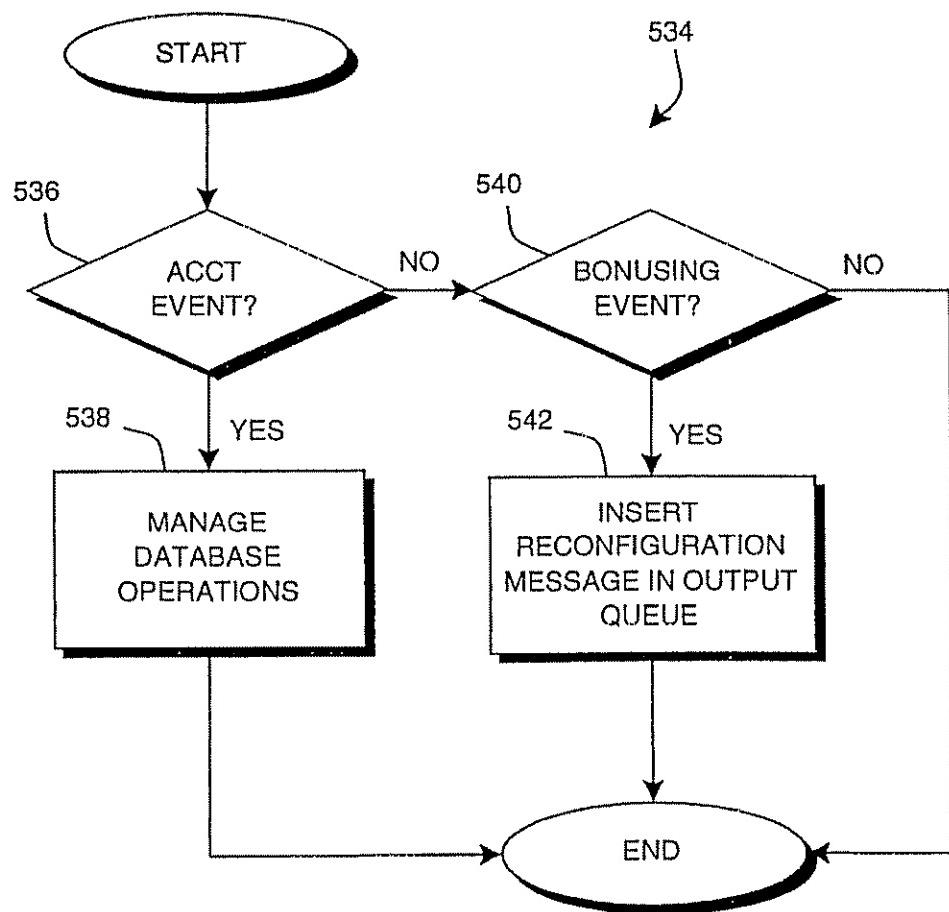


Fig.33

U.S. Patent

Oct. 15, 2002

Sheet 34 of 34

US RE37,885 E

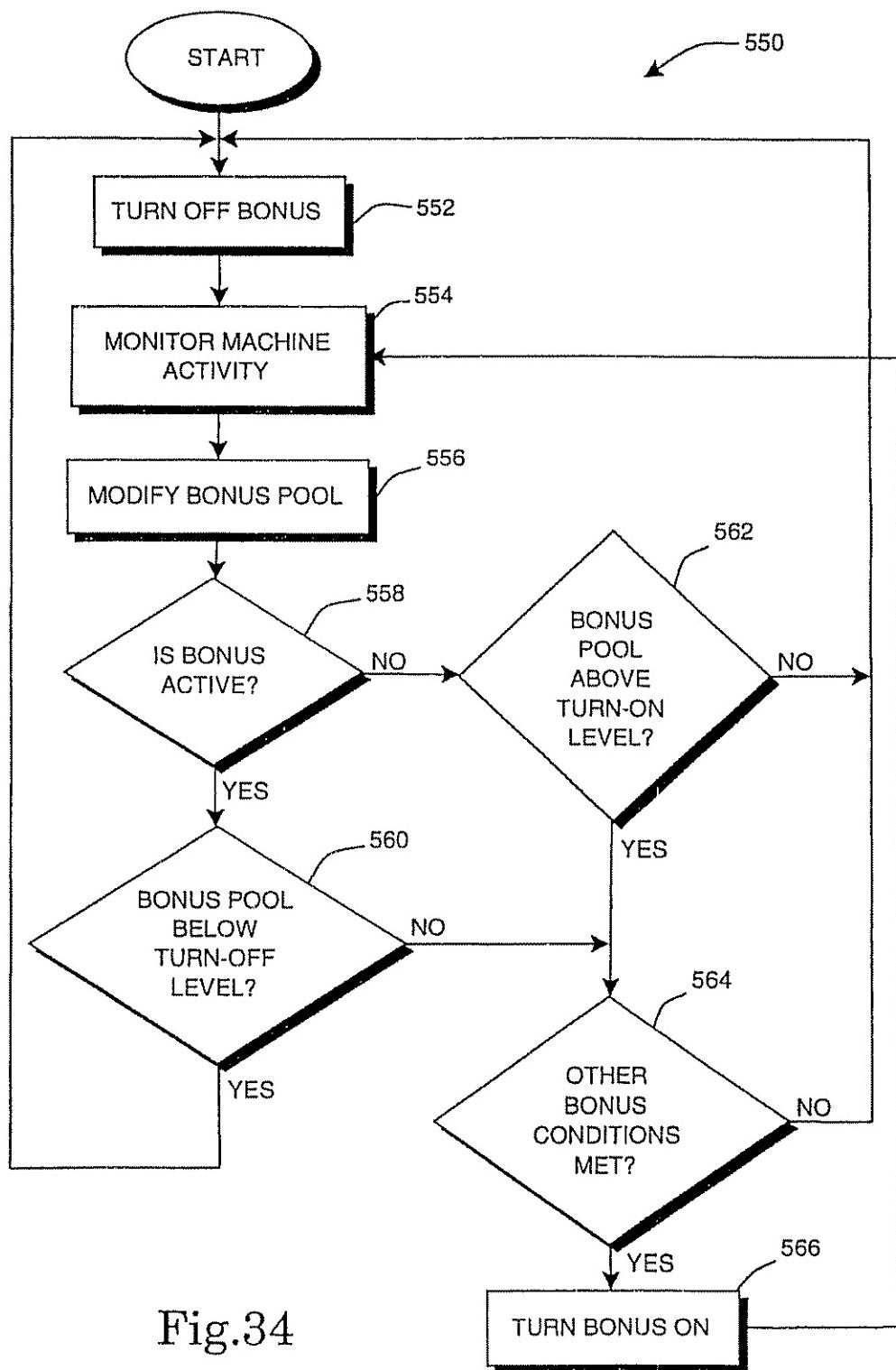


Fig.34